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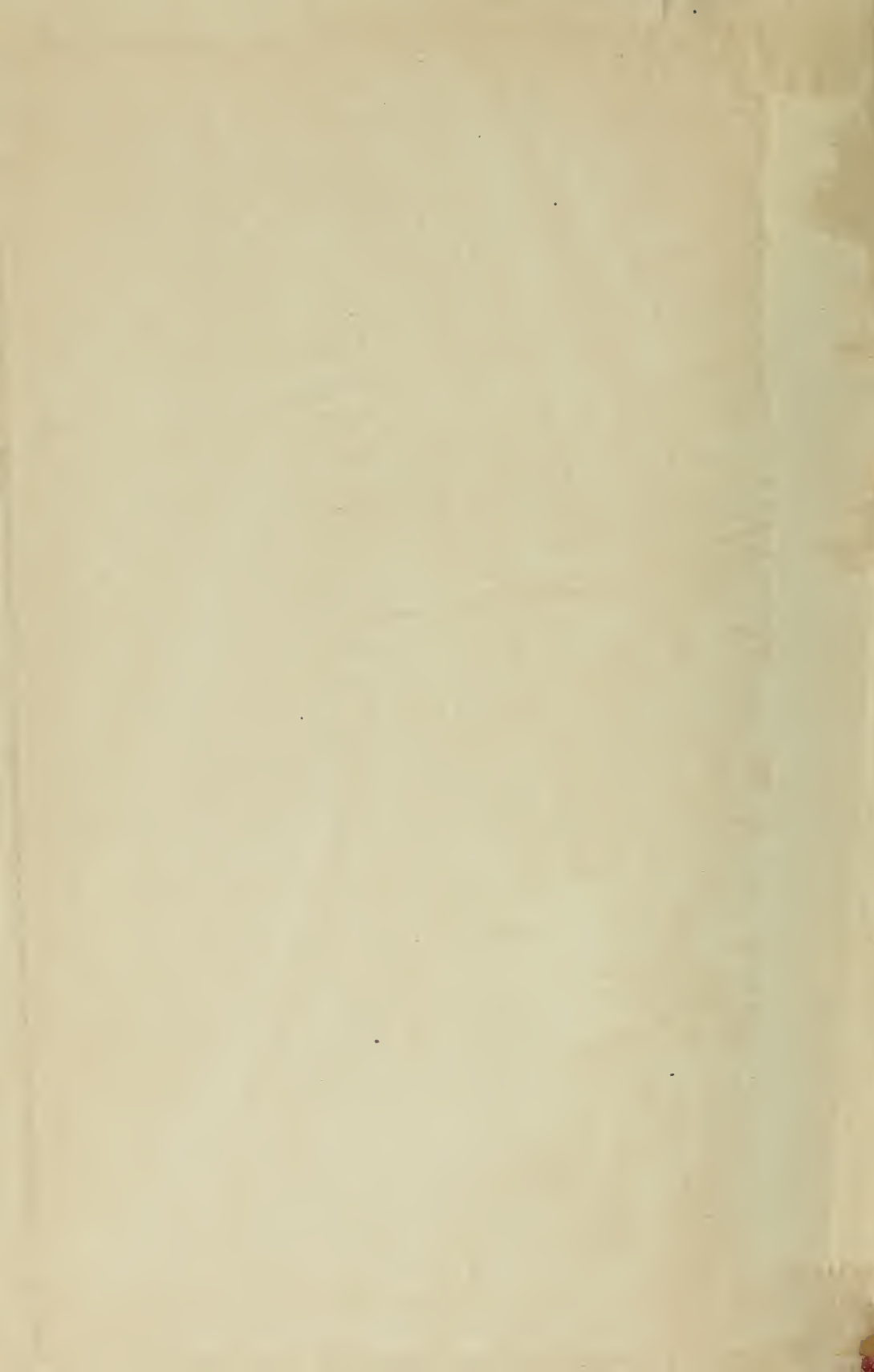


REPORT  
MINISTER OF EDUCATION,


PROVINCE OF ONTARIO,

(CANADA)

—  
1892.



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Warwick, Education, Sept. 1891

REPORT  
OF THE  
MINISTER OF EDUCATION  
(ONTARIO)  
FOR THE YEAR 1892.

WITH THE STATISTICS OF 1891.

PRINTED BY ORDER OF THE LEGISLATIVE ASSEMBLY.

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1893.



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# GENERAL REPORT, 1892.

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THE COLLEGIATE INSTITUTE, NAPANEE, ONTARIO.





# REPORT

OF THE

# MINISTER OF EDUCATION

FOR THE YEAR

1892

WITH THE STATISTICS OF 1891.

TO THE HONORABLE GEORGE AIREY KIRKPATRICK, LL.D., Q.C.

*Lieutenant-Governor of the Province of Ontario.*

MAY IT PLEASE YOUR HONOR :

I herewith present the Report of the Education Department for the year 1892, together with the statistics for the year 1891. The several comparative statements submitted will, I trust, be found worthy of perusal.

# EDUCATION DEPARTMENT.

## MINISTER OF EDUCATION :

HON. G. W. ROSS, LL.D.

## DEPUTY MINISTER OF EDUCATION :

JOHN MILLAR, B.A.

FRANCIS J. TAYLOR,	-	-	-	-	-	Chief Clerk and Accountant.
HENRY R. ALLEY,	-	-	-	-	-	Minister's Secretary.
J. T. R. STINSON,	-	-	-	-	-	Senior Clerk.
H. M. WILKINSON,	-	-	-	-	-	"
A. C. PAULL,	-	-	-	-	-	"
F. N. NUDEL,	-	-	-	-	-	" and Registrar.
W. W. JEFFERS,	-	-	-	-	-	Junior Clerk.
ESTEN WILLIAMS,	-	-	-	-	-	"
J. E. G. QUESNEL,	-	-	-	-	-	"
R. J. BRYCE,	-	-	-	-	-	"
S. A. MAY,	-	-	-	-	-	"
THOMAS GREENE,	-	-	-	-	-	"
WILLIAM LEMON,	-	-	-	-	-	"
J. G. HODGINS, LL.D.,	-	-	-	-	-	Librarian and Historiographer.
Miss J. M. CROOKS,	-	-	-	-	-	Assistant Librarian.
S. P. MAY, M.D., C.L.H.,	-	-	-	-	-	Superintendent, Mechanics' Institutes and Art Schools.
L. McCORKINDALE,	-	-	-	-	-	Caretaker.



## I.—PUBLIC SCHOOLS.

### I.—SCHOOL POPULATION—ATTENDANCE.

#### *School Population.*

The school population of the Province, as ascertained through the assessors for the last fifteen years, is as follows :—

YEAR.	School Age.	School Population.	Pupils registered under 5.	Pupils registered 5 to 21.	Pupils registered over 21.	Total number of Pupils registered.	Boys.	Girls.
1877.....	5—16	494804	1430	488553	877	490860	261070	229790
1878.....	5—16	492360	1358	486802	855	489015	260400	228615
1879.....	5—16	494424	1255	485040	717	487012	259056	227956
1880.....	5—16	489924	1221	481154	670	483045	255677	227368
1881.....	5—16	484224	1463	474303	502	476268	251661	224607
1882.....	5—16	483817	1352	469751	409	471512	246966	224546
1883.....	5—16	478791	1165	462887	317	464369	243671	220698
1884.....	5—16	471287	1115	465374	428	466917	244532	222385
1885.....	5—21	583147	847	471235	376	472458	249175	223283
1886.....	5—21	601204	1273	485624	599	487496	257030	230466
1887.....	5—21	611212	1569	491242	401	493212	259083	234129
1888.....	5—21	615353	1771	493137	415	495323	259485	235838
1889.....	5—21	616028	2200	498202	413	500815	263047	237768
1890.....	5—21	617856	2769	493453	343	496565	259519	237046
1891.....	5—21	615781	2615	488809	317	491741	256674	235067

The average attendance of rural pupils was 48 per cent. of the registered attendance, while in towns it was 61 per cent. and in cities 67 per cent. The County of Waterloo

NOTE.—The Minister's Report (for purposes of comparison with previous years in which R. C. Sep. Schools were included with public schools) includes R. C. Sep. Schools. In the Statistical Tables, A, B, C, D, E, the Separate Schools are excluded.

furnishes the highest average—57 per cent.—for the rural districts ; the Town of Brampton furnishes the highest average—viz., 73 per cent.—for the towns ; and the City of Hamilton the highest average—viz., 73 per cent.—for the cities. The other extremes are reached by Haliburton with 33 per cent., Dufferin and Districts 38, Belleville 58 per cent., Bracebridge 42, Little Current, North Bay and Penetanguishene 44. The average for the Province as a whole is 52 per cent., an increase of one per cent on last year. The divisor used to ascertain this average attendance is, in all cases, the *legal* number of teaching days.

*Attendance.*

The following table shows the attendance for the periods therein named :—

YEAR.	Attendance less than 20 days.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 to whole year.	Average attendance.	Percentage of average attendance to total number attending school.	Pupils between 7-13 not attending school for 100 days during the year. (up to 1881, 7-12 and 110 days).
1877. ....	43675	88581	127331	109697	100676	20900	217184	44	25974 (7-12) 110 days.
1878. ....	42096	87634	121042	106550	107977	23716	224588	46	27415 (7-12) 110 "
1879. ....	44580	84767	123481	103341	107328	23515	219442	45	27409 (7-12) 110 "
1880. ....	44973	85453	121357	101557	105032	24673	220068	45	30195 (7-12) 110 "
1881. ....	45881	82796	119477	103144	104009	20961	215264	45	29143 (7-12) 110 "
1882. ....	43610	81621	117941	102644	107814	17882	214176	45	87444 (7-13) 100 "
1883. ....	41724	78628	115927	103443	108820	15827	215561	46	88432 (7-13) 100 "
1884. ....	40761	76124	114974	108997	112539	18522	221861	48	90959 (7-13) 100 "
1885. ....	43567	77866	119756	103425	115400	12444	225907	48	91269 (7-13) 100 "
1886. ....	43620	76850	117572	106200	128336	14918	239044	49	93375 (7-13) 100 "
1887. ....	44374	75788	116477	108974	133279	14320	245152	50	89628 (7-13) 100 "
1888. ....	45379	75912	115785	108776	134148	15323	245789	50	87874 (7-13) 100 "
1889. ....	44036	75170	111776	107860	142921	19052	253943	51	86515 (7-13) 100 "
1890. ....	44575	72555	111131	108076	145142	15086	251307	51	83609 (7-13) 100 "
1891. ....	40373	70792	110157	107166	151478	11775	257642	52	78512 (7-13) 100 "

*Compulsory Attendance.*

By the Truancy Act of 1891 all children between 8 and 14 must attend school for the full term. See Table N, p. 59, for details of Truancy.

## 2.—CLASSIFICATION OF PUPILS.

YEAR.	1st Reader—Parts I. and II.	2nd Reader.	3rd Reader.	4th Reader.	5th Reader.	Writing.	Arithmetic.	Drawing.	Geography.	Music.	Grammar and Com- position.	Temperance and Hygiene.
1877.....	152002	108678	135824	72871	19857	396006	402248	153036	375951	168942	226977	18984
1878.....	151474	111360	132144	74729	17891	400750	411216	161368	381401	167890	219940	30467
1879.....	155861	110093	130013	74368	15622	398340	417457	160672	294405	160906	218253	27846
1880.....	156527	109065	126758	75561	13649	399867	418524	158789	289378	155346	215743	30002
1881.....	161463	107458	120725	73754	11442	398598	417708	177102	283060	159579	210616	33641
1882.....	164810	106229	117352	71740	10357	398404	419557	176432	280517	158694	209184	33926
1883.....	164035	106482	113980	70104	8919	409016	415786	222095	273397	147283	208949	56351
1884.....	167722	106017	112873	70713	8698	416588	422076	247715	280953	150510	220566	52996
1885.....	181221	98378	108984	74749	9126	432225	437810	310187	305031	165334	242125	60948
1886.....	192020	98511	108360	80574	8331	456488	459756	364970	306220	187541	255694	75286
1887.....	192361	100533	108096	81984	10238	466389	469445	395097	316791	203567	270856	71525
1888.....	192417	100424	109191	82942	10349	471548	477030	411272	329069	223829	285022	141592
1889.....	196744	99304	108321	85099	11347	475835	480659	423089	336004	224992	294227	144284
1890.....	196790	97817	104340	85234	12384	475095	480650	433517	336118	227537	287732	150658
1891.....	191454	96018	100817	89528	13924	468277	474970	430411	335125	235659	296413	151817

## 3.—TEACHERS' CERTIFICATES—SALARIES.

*Teachers' Certificates—Summary from 1877 to 1891.*

YEAR.	Public School Teachers.	Male.	Female.	1st Class.	2nd Class.	3rd Class.	Other Certificates, including old County Boards, etc.	No. of teachers who attended Normal Schools.
1877.....	6468	3020	3448	250	1304	3926	988	1084
1878.....	6473	3060	3413	210	1409	3904	950	1133
1879.....	6596	3153	3443	253	1601	3836	906	1374
1880.....	6747	3264	3483	239	1875	3706	927	1636
1881.....	6922	3362	3560	258	1970	3828	866	1799
1882.....	6857	3062	3795	216	2169	3471	971	1873
1883.....	6911	2829	4082	211	2167	3426	1107	1853
1884.....	7085	2789	4296	235	2237	3420	1193	1941
1885.....	7218	2744	4474	254	2358	3592	1014	2161
1886.....	7364	2727	4637	251	2465	3677	971	2343
1887.....	7594	2718	4876	252	2553	3865	924	2434
1888.....	7796	2824	4972	258	2651	3971	916	2531
1889.....	7967	2774	5193	258	2829	4019	861	2799
1890.....	8180	2730	5450	247	2969	4115	849	2860
1891.....	8336	2755	5581	251	2999	4274	812	2898

Female still continue to gain on male teachers, being 68 per cent. of the entire number employed. There is a gratifying increase in the better class of certificates; 2nd class Provincial have advanced from 1,304 to 2,999, equal to 1,695 in fifteen years, other and inferior certificates declining. The number of teachers taking advantage of the Normal Schools is 2,898, or 814 more than in 1877, and is 35 per cent. of the total number engaged in teaching the Public Schools.

*Teachers' Salaries.*

YEAR.	Highest salary paid.	Average salary, male teacher, Province.	Average salary, female teacher, Province.	Average salary, male teacher, Counties.	Average salary, female teacher, Counties.	Average salary, male teacher, Cities.	Average salary, female teacher, Cities.	Average salary, male teacher, Towns.	Average salary, female teacher, Towns.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
1877 .....	1100	398	264	379	251	735	307	583	269
1878 .....	1200	407	266	382	247	730	313	577	274
1879 .....	1000	409	268	383	249	732	316	616	270
1880 .....	1000	410	269	382	241	743	324	564	256
1881 .....	1100	410	265	384	240	755	330	562	261
1882 .....	1100	415	269	385	248	742	331	576	273
1883 .....	1200	422	271	394	252	764	362	605	277
1884 .....	1200	426	279	404	264	771	364	612	283
1885 .....	1200	427	281	405	267	776	359	612	287
1886 .....	1200	424	290	400	270	794	381	617	288
1887 .....	1450	425	292	398	271	832	382	619	289
1888 .....	1500	424	292	396	268	860	388	621	290
1889 .....	1500	421	296	389	269	870	389	635	296
1890 .....	1500	423	292	389	266	875	391	652	296
1891 .....	1500	423	296	386	268	907	396	651	298

Of rural schools Waterloo pays the highest average salary, \$142 to male teachers; Essex leads for female teachers with \$324; Frontenac the lowest, \$288 for male, and Haliburton \$203 for female teachers. Of city schools, Toronto \$1,098 to male; \$430 to female teachers. Of town schools, Brockville, Owen Sound, Prescott, \$1,000 to male teachers; Walkerville, \$387 female teachers. While salaries in cities and towns have gone up considerably, in the rural districts there is no improvement.



## 4.—SCHOOLS AND SCHOOL HOUSES, MAPS, ETC.

YEAR.	Schools established.	Schools open.	School Houses.	Brick.	Stone.	Frame.	Log.	Schools using Maps.	Total No. of Maps.	Legal teaching days open.
1877.....	5219	5140	5148	1445	526	2446	731	4666	37493	204
1878.....	5041	4990	5066	1569	511	2281	705	4670	38995	206
1879.....	5155	5123	5147	1633	520	2301	693	4744	39987	208
1880.....	5195	5137	5182	1666	513	2297	706	4752	40104	208
1881.....	5288	5238	5278	1695	521	2372	690	4740	39719	208
1882.....	5255	5203	5227	1774	502	2306	645	4738	39372	206
1883.....	5316	5252	5284	1820	504	2343	617	5119	39812	207
1884.....	5375	5316	5344	1879	511	2323	631	5163	40022	208
1885.....	5443	5395	5401	1954	516	2317	614	5217	40166	208
1886.....	5453	5437	5454	1976	514	2357	607	5278	40663	208
1887.....	5532	5506	5549	2047	525	2386	591	5299	40711	208
1888.....	5590	5569	5626	2086	532	2424	584	5353	44971	208
1889.....	5657	5623	5677	2106	535	2435	601	5396	46320	208
1890.....	5750	5718	5768	2162	544	2465	597	5482	52013	208
1891.....	5837	5826	5876	2218	549	2490	619	5515	51146	208

There are now 5,876 school houses in the Province. The log school house is fast disappearing, there being only 619 in 1891, as against 1,466 in 1850. In the same period, brick school houses have increased from 99 to 2,218, being 39 per cent. of the total number; 5,788 school houses are freehold and 88 rented. The number of maps now used amounts to 51,146. In 1850 there were only 1,814. As a general rule the schools throughout the Province are open the full year. 3,151 or 57 per cent. of the public schools use the authorized Scripture Readings, 37 per cent. the Bible, 93 per cent of the schools are opened and closed with prayer.



## 5.—RECEIPTS AND EXPENDITURE.

YEAR.	RECEIPTS.				EXPENDITURE.					
	Legislative Grants.	Municipal School Grants and Assessments.	Clergy Reserves Fund, Balances and other sources.	Total Receipts.	Teachers' Salaries.	Maps, apparatus, prizes, etc.	Sites and building school houses.	Rent, repairs, fuel and other expenses.	Total Expenditure.	Cost per pupil.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$ c.
1877.....	251962	2422432	730687	3405081	2038099	47539	477393	510458	3073489	6 26
1878.....	258539	2278040	694986	3231565	2011208	42507	413393	422239	2889347	5 91
1879.....	252566	2307223	654051	3213840	2072823	32622	306026	421614	2833085	5 82
1880.....	263454	2321929	669447	3254830	2113180	25222	249390	434261	2822053	5 85
1881.....	258297	2352556	648385	3259238	2106019	14022	280460	443770	2844271	5 92
1882.....	265738	2447214	757038	3469990	2144449	15583	341918	525025	3026975	6 42
1883.....	265467	2538042	767222	3570731	2210187	20275	312342	565626	3108430	6 69
1884.....	267084	2675621	780433	3723138	2296027	17732	341198	625905	3280862	7 02
1885.....	264419	2630121	868526	3813066	2327050	20230	373405	592015	3312700	7 01
1886.....	265912	2826376	901195	3993483	2385464	32699	414238	625298	3457699	7 09
1887.....	268722	3084352	978283	4331357	2458540	27509	544520	711535	3742104	7 59
1888.....	274511	3080995	1100846	4456352	2521537	29382	575973	732473	3859365	7 75
1889.....	276305	3342436	1232320	4851061	2553845	32124	829052	783496	4198517	8 44
1890.....	284327	3411654	1320231	5016212	2669377	42816	753039	830446	4295678	8 67
1891.....	289610	3168498	1313203	4771311	2722116	42521	460655	850949	4076241	8 34

On account of the large expenditure for school sites and buildings, and the great increase to the teaching staff of the country, the cost per pupil has correspondingly advanced in fifteen years. The average cost per pupil on the number enrolled in 1891, for counties, was \$7.25 ; for cities, \$13.57, and for towns, \$8.92, or an average of \$8.34 for the Province. In 1877 the average cost was, for counties, \$6.01 ; for cities, \$7.52 ; for towns, \$6.51, or an average of \$6.26 for the Province. 6 per cent. of the receipts is furnished by the Government, the balance by the people. The expenditure under all the headings for 1891 shows the general interest that is taken in the progress of public schools, and the determination of the ratepayers to support them generously.

## II.—ROMAN CATHOLIC SEPARATE SCHOOLS.

YEAR.	SCHOOLS--EXPENDITURE-- TEACHERS.				NUMBER OF PUPILS ATTENDING--NUMBER IN STUDIES.							
	Schools open.	Total Receipts.	Total Expenditure.	Teachers.	Pupils.	Reading.	Writing.	Arithmetic.	Geography.	Grammar.	Drawing.	Temperance and Hygiene.
		\$	\$									
1877....	175	120266	114806	334	24952	24952	17932	17961	13154	11174	.....	.....
1878....	176	127549	120559	333	25280	25280	19381	20111	14668	11806	.....	.....
1879....	191	129092	122831	346	24779	24779	19059	19965	13668	11469	5134	.....
1880....	196	136873	128463	344	25311	25311	21914	20716	14875	11968	6000	.....
1881....	195	137074	123724	374	24819	24819	19726	20473	14636	11909	6814	.....
1882....	193	166739	154340	390	26148	26148	21052	21524	13900	11695	7548	2038
1883....	194	166289	153611	397	26177	26177	22016	22111	14074	12805	10178	2978
1884....	207	190454	176477	427	27463	27463	23139	23705	15108	13637	12220	5082
1885....	218	218096	204531	453	27590	27590	23377	24823	16122	14518	16575	5241
1886....	224	193908	179730	461	29199	29199	26803	25940	17925	17412	20643	7614
1887....	229	229848	211223	491	30373	30373	27824	28501	19608	18673	21818	3578
1888....	238	278114	260003	523	31123	31123	28468	28759	21433	20190	25339	10352
1889....	243	267304	244440	546	32790	32790	29833	30412	22256	18861	24935	3231
1890....	259	313326	289703	569	34571	34571	31958	32701	23842	20787	28815	7601
1891....	289	320386	278687	639	36168	36168	34184	34675	26546	21781	31798	13351

From these tables it will be seen that while the number of Separate Schools has advanced from 175 to 289 in fifteen years, the expenditure increased \$163,881, and the number of teachers 305 during the same period, there has been a corresponding and gratifying improvement in the numbers in the different branches of instruction.

## III.—HIGH SCHOOLS.

*(Including Collegiate Institutes.)*

## I.—RECEIPTS, EXPENDITURE, ATTENDANCE, ETC.

The following Statistics respecting High Schools will be found suggestive :—

YEAR.	Schools open.	Teachers.	RECEIPTS.		EXPENDITURE.			Pupils.	Average attendance.	Percentage of average attendance to total attendance.	Cost per pupil.
			Amount of Fees.	Total Receipts.	Paid for Teachers' Salaries.	Paid for Sites and building School Houses, Rents, and Repairs.	Total Expenditure.				
			\$	\$	\$	\$	\$				\$ c.
1877.....	104	280	20753	357521	211607	51417	343710	9229	5201	56	87 24
1878.....	104	298	21581	420188	223010	83969	396010	10574	5998	56	37 46
1879.....	104	320	26225	417461	241097	54275	400788	12136	6992	57	33 02
1880.....	104	335	28528	432309	247894	66416	413930	12910	7250	56	32 06
1881.....	104	333	30891	371250	257218	23703	345850	13136	7270	55	26 00
1882.....	104	332	29270	373150	253864	19361	343720	12348	6580	53	27 56
1883.....	104	347	30067	378888	266317	20012	348946	11843	6454	55	29 47
1884.....	106	358	34288	407978	282776	34013	385426	12737	7302	57	30 26
1885.....	107	365	40032	458941	294078	50865	429762	14250	8207	58	30 16
1886.....	109	378	47144	502315	307516	63248	477797	15344	8797	57	31 14
1887.....	112	398	56198	529323	327452	73061	495612	17459	10227	59	28 38
1888.....	115	419	65416	684268	350630	174409	637055	17742	10464	59	35 91
1889.....	120	427	70616	703042	376878	167735	645338	18642	10798	58	34 61
1890.....	120	452	82614	676895	404973	110493	627208	19395	11437	59	32 34
1891.....	126	484	89886	828578	442098	173768	761566	22230	13448	61	34 26

## 2.—CLASSIFICATION, ETC.

YEAR.	ENGLISH.					MATHEMATICS.				SCIENCE.		
	English Grammar.	Composition and Rhetoric.	Poetical Literature.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	Euclid.	Trigonometry.	Physic.	Chemistry.	Botany.
1877.....	8819	8772	.....	9106	9158	9227	8678	8113	359	2168	2547	.....
1878.....	10486	9844	.....	9855	10074	10450	10212	9713	429	2375	2979	.....
1879.....	12015	11691	.....	11873	11935	12105	11761	11285	650	2464	2871	.....
1880.....	12765	12288	.....	12654	12634	12825	12667	12304	622	2519	2991	.....
1881.....	13086	13050	.....	12937	12802	13097	13032	12926	593	2431	2855	.....
1882.....	12275	12189	.....	12220	12106	12261	11742	11148	397	2880	2522	.....
1883.....	11815	11707	11259	11551	11518	11767	10296	10071	413	4350	2450	1526
1884.....	12577	12525	12046	12393	12448	12638	11490	11002	458	4749	3046	1880
1885.....	13942	14022	13497	13912	13885	14017	13633	13166	461	5939	3612	2685
1886.....	15182	15142	14878	15201	15126	15122	14813	14406	754	5019	3807	3937
1887.....	17086	17171	16649	17010	16962	16939	16904	14839	1017	5265	3411	4640
1888.....	17656	17693	17523	17510	17518	17430	17319	10716	914	6038	3260	5373
1889.....	18411	18391	18073	18377	18106	18059	18028	11008	701	5868	3024	6036
1890.....	19166	19163	19012	19097	19053	18828	18829	13840	707	5633	3445	5563
1891 ..	21896	22024	21888	22008	21731	21564	21761	16968	902	6471	3612	6206

YEAR.	LANGUAGES.				Drawing.	Vocal Music.	Book-keeping and Commercial Transactions.	Commercial Certificates.	Left for Mercantile Life.	Left for Agriculture.	Who joined any learned profession.	Matriculated.	Number of Schools charging fees.
	Latin.	Greek.	French.	German.									
1877.....	4955	871	3091	442	2755	.....	3621	.....	555	328	564	145	35
1878.....	4729	883	3588	516	2881	.....	4011	.....	445	417	633	183	31
1879.....	5391	1097	4687	729	2693	.....	4500	.....	565	535	693	248	36
1880.....	5559	1100	5464	859	2397	.....	4542	.....	731	555	625	209	36
1881.....	5389	967	5938	877	1595	.....	5005	.....	859	598	576	280	35
1882.....	4591	815	5363	962	3441	.....	5642	.....	281	646	751	272	37
1883.....	4439	903	5318	961	3538	1360	4849	.....	768	583	868	277	37
1884.....	4454	927	5119	1089	8126	3428	7407	.....	730	571	927	266	38
1885.....	4937	903	5528	1111	12150	3547	11145	.....	856	636	693	290	43
1886.....	4954	1029	5379	1172	12956	1917	12150	.....	964	638	723	327	51
1887.....	5409	997	6180	1350	14295	1955	14064	.....	1141	882	791	305	58
1888.....	6099	1152	6765	1580	13643	2332	12706	.....	1133	914	889	298	64
1889.....	6645	1198	6753	1709	14386	1505	13116	.....	1161	950	583	367	69
1890.....	7114	1071	7837	2212	14687	1076	14261	2247	1018	795	347	482	73
1891.....	8488	1087	9319	2311	16525	596	15586	2289	1202	974	400	413	76



For eight years the number of High Schools (including Collegiate Institutes) stood at 104 ; in 1884 there was an increase of 2, now they number 126. Collegiate Institutes have advanced to 33 in 1891. The most gratifying feature, however, of our High School system, is the large increase in the attendance, the numbers having more than doubled in fifteen years. Having regard to the numbers and standing of the teachers employed now as compared with 1877, it is worthy of note that the cost per pupil, taking expenditure of all kinds into consideration, is much less than it was fifteen years ago. In 1877 the cost per pupil was \$37.24 ; in 1891 it was \$34.26 per pupil ; or if we make the test the amount paid for teachers' salaries, which is the main item of expense, it will be found that in 1877 the cost per pupil was \$22.92, in 1891 it was \$19.88 per pupil. The High Schools (including Collegiate Institutes) are classified as follows :—Schools with two masters 27 ; Schools with three masters or over, 99. The largest Collegiate Institute is Toronto (Jarvis St.) with an enrolment of 688 ; then Hamilton with 686 ; London, 557 ; Toronto (Jameson Ave.) with 466 ; Owen Sound with 438. There is an average of nearly 7 teachers to each of the Collegiate Institutes. The average number of pupils to each High School teacher in the Province is 46. The percentage of average to total attendance is 60. From Table G it will be seen that fees amounting to \$89,886 were received. In 1877, the fees collected amounted to only \$20,753. In 1891, 413 pupils matriculated, 400 joined the learned professions, such as law and medicine, 1,202 left for mercantile life, and 974 for agriculture. In 1877, only 3,621 pupils, or 40 per cent. of the whole number studied commercial subjects such as book-keeping ; in 1891 this subject was taken by 15,586, or 70 per cent of the whole attendance. On the other hand, Latin, in 1877 was studied by 4,955, or by 50 per cent. ; in 1891 the number of pupils in Latin, was 8,488, or 38 per cent. of the number in attendance. The number studying Greek has diminished from about 10 per cent. of the whole attendance to 5 per cent. In French and German the percentages in 1891 are 42 and 10 against 35 and 5 in 1877. There has been a large increase in the number studying drawing, the total in 1877 being 2,755, and in 1891, 16,525. Phonography is taught in 11 schools, to 763 pupils, the largest class (257 pupils) being in St Catharines, and the next largest (143) in Brockville. Music is taught in 9 schools. The total number of pupils who passed a University matriculation examination was 413. Of these, the Ottawa Collegiate Institute passed the highest number (20), and Toronto (Jarvis St.) the next highest number (18). Of pupils attending Collegiate Institutes or High Schools, 7,104, or 42 per cent., were children of farmers ; 3,866, or 22 per cent. of mechanics ; 4,170, or 25 per cent. of merchants, and 1,829, or 11 per cent. of professional men. Of those who passed at examination the figures are respectively 1,270, or 51 per cent. ; 463, or 19 per cent. ; 452, or 19 per cent. ; 308, or 11 per cent. This would show that farmers more than any other class of the community avail themselves of the High Schools. The highest salary paid a head master was \$2,500 (Toronto C.I.) The average salary of head masters for the Province was \$1,177, of assistant masters \$814, of all masters \$906. Of the masters, 193 were graduates of Toronto University, 51 of Victoria, 40 of Queens, 13 of Trinity, 1 of McGill, 1 of Manitoba, and 6 of British Universities. The whole number of teachers employed was 484.

## 3.—ENTRANCE EXAMINATIONS.

In 1877, the first year in which the Department took the Entrance Examinations in charge, the number passed was 3,270 ; in 1892 it was 8,427. In 1877, only 6,248 wrote for entrance to the High Schools, in 1892 the number had risen to 16,409. The papers for this examination are sent out by the Department. In 1892, 254,000 papers were required.

IV.—Protestant separate schools, although insignificant in number, are progressing favorably.

V.—The number of cases of truancy is comparatively small for 1891.

VI.—6,375 pupils attended 66 Kindergarten classes with 160 teachers and an average attendance of 3,287.

VII.—2,930 pupils attended 36 night schools with 76 teachers and an average attendance of 686.

## VIII.—GENERAL STATISTICAL ABSTRACT.

The total number of pupils attending the several classes of schools in 1891 (excluding colleges and private schools) amounts to 515,298, and the grand total sum expended for all educational purposes during the same year reaches the high figure of \$5,189,062. This result is most encouraging, and speaks well for the educational prosperity of the Province.

## IX.—DEPARTMENTAL EXAMINATIONS.

The first examination, known as "The High School Leaving and University Matriculation Examination," was held in 1891.

This examination is entrusted to a Joint Board of eight persons, four of whom are appointed annually by the Senate of the University, and four by the Minister of Education.

The Board appoints examiners and associate examiners ; the examiners being selected from persons qualified, by experience as teachers in either a University or a High School, to set the papers ; the associate examiners are selected from a list of graduates of Universities in the British Dominions actually engaged in teaching.

## (1).—FOR HIGH SCHOOL PRIMARY AND LEAVING CERTIFICATES.

YEAR OF EXAMINATION.	No. of Candidates examined.	No. who received Primary Certificates.	No. who received Junior Leaving Certificates.	No. who received Senior Leaving Certificates.	Appeals.	Sustained.
1892.....	6125	1448	807	155	441	163



## (2.).—FOR MATRICULATION CERTIFICATES.

YEAR OF EXAMINATION.	No. of Candidates for Matriculation Certificates.	No. who received Certificates.	No. who passed in special subjects to complete Matriculation.	No. of Candidates examined for both the Junior Leaving and Matriculation Certificates.	No. who failed to obtain Junior Leaving Certificates but obtained Matriculation Certificates.
1892.....	570	202	131	61	8

## X.—PROFESSIONAL TRAINING OF TEACHERS.

1.—*Kindergarten.*

Examinations in Kindergarten work were held during 1892 at Hamilton, Ottawa and Toronto, and out of the 179 candidates who presented themselves, 45 passed for Directors and 33 for Assistants.

2.—*County Model Schools.*

County Model Schools were first established in 1877, and since that time they have been attended by 19,402 teachers.

The statistics of County Model Schools since the date of their establishment are as follows:—

YEAR.	No. of Schools.	No. of Teachers in training.	No. that passed final examination.	Government Grant.
				\$
1877.....	50	1237	1146	2000
1878.....	50	1391	1372	8200
1879.....	51	1295	1239	200
1880.....	49	1413	1317	10000 (1879-80)
1881.....	50	668	615	4800
1882.....	46	882	837	9750
1883.....	48	820	791	7500
1884.....	51	1117	1017	8100
1885.....	52	1305	1203	8100
1886.....	53	1463	1376	8250
1887.....	55	1491	1376	8400
1888.....	57	1072	1000	8700
1889.....	58	1208	1140	8700
1890.....	58	1293	1228	9300
1891.....	58	1464	1379	9300
1892.....	59	1283	1225	9000

### 3.—*Provincial Normal and Model Schools, and School of Pedagogy.*

The following table exhibits the work done for the last fifteen years :—

YEAR.	Number of Normal School Teachers.	Number of Normal School Students.	Receipts from Fees of Normal School Students.	Number of Model School and Kindergarten Teachers.	Number of Model School and Kindergarten Pupils.	Receipts from Fees of Model School and Kindergarten Pupils.	Number of Students in School of Pedagogy.	Receipts from Fees of Students of School of Pedagogy.	Expenditure, School of Pedagogy.	Expenditure, Normal and Model Schools.
						\$ c.				\$ c.
1878.....	14	226	.....	8	382	7752 00	.....	.....	.....	34032 92
1879.....	15	429	.....	8	391	7884 00	.....	.....	.....	33719 58
1880.....	13	483	.....	15	607	9122 90	.....	.....	.....	36694 07
1881.....	15	418	.....	15	698	11523 00	.....	.....	.....	41848 42
1882.....	16	260	.....	15	799	13783 50	.....	.....	.....	44808 43
1883.....	15	338	.....	16	760	13232 00	.....	.....	.....	45540 40
1884.....	15	351	.....	16	742	12106 75	.....	.....	.....	40810 82
1885.....	12	405	.....	17	658	11352 50	.....	.....	.....	37975 78
1886.....	11	439	.....	18	660	11625 50	.....	.....	.....	38487 89
1887.....	15	441	.....	18	763	13427 00	.....	.....	.....	40188 66
1888.....	12	445	.....	21	794	14595 00	.....	.....	.....	39493 95
1889.....	12	442	.....	22	928	16502 00	.....	.....	.....	41494 15
1890.....	12	411	.....	21	948	17336 00	.....	.....	.....	43232 47
1891.....	12	442	.....	22	885	16542 00	.....	.....	.....	43810 16
1892.....	12	428	3415 00	22	842	15601 00	96	1630 00	.....	.....

### 4.—*Provincial School of Pedagogy.*

In place of the Training Institutes established in 1885 for the professional training of candidates for First Class certificates, and High School Assistant Masters' certificates, the Provincial School of Pedagogy was established in Toronto in 1890.

The course of study consisted of lectures on Psychology, Science of Education, History of Education, School Organization and Management, and on the best methods of teaching each subject on the programme of studies for High Schools.

The final examinations of the School of Pedagogy are now separated. The written examination is held at the close of the session in December, and all who pass the examination are awarded an interim certificate, which authorizes the holder to teach in a High or Public School, as the case may be, until the following June, when the practical examination takes place. By this course candidates thus obtain the actual experience in the

school work before they are required to take the examination. The written examinations are held at the School of Pedagogy, Toronto, and at the Brockville and London Collegiate Institutes.

PLACE OF EXAMINATION.	NAME OF PRINCIPAL.	Number admitted to School of Pedagogy.		Number who wrote at examination.		NUMBER WHO PASSED FOR INTERIM CERTIFICATES.			
						Assistant Masters.		First-Class Professional and Assistant Masters.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
School of Pedagogy, Toronto .....	J. A. McLellan, LL.D.	68	28	98	41	22	14	16	13
Brockville. ....	A. W. Burt, B.A. ....	.....	.....	9	3	3	.....	2	1
London .....	F. W. Merchant, M.A. ....	.....	.....	15	1	3	...	3	1

5.—*Examination Papers Printed, 1892.*

The number of Examination papers issued by the Department in 1892 was :—

High School Entrance .....	254,000
High School Primary .....	105,000
High School Junior Leaving and Pass Matriculation .....	85,000
“ “ Scholarship .....	25,500
High School Senior Leaving and Honor Matriculation .....	50,000
“ “ Scholarship .....	30,000
Public School Leaving .....	56,500
Art Schools .....	16,700
Kindergarten .....	6,400
Third Class (County Model Schools) .....	14,000
Second Class (Provincial Normal Schools) .....	8,000
First Class and High School Assistant Master (Ontario School of Pedagogy) .....	7,200
Commercial Specialist .....	8,000
Total .....	666,300

## XI.—TEACHERS' INSTITUTES.

This table presents the work of Teachers' Institutes for fifteen years :—

YEAR.	RECEIPTS.							EXPENDITURE.	
	No. of Teachers' Institutes.	No. of Members.	Total No. of Teachers in Province.	Amount received from Government Grants.	Amount received from Municipal Grants.	Amount received from Members' Fees.	Total amount received.	Amount paid for Libraries.	Total amount paid.
				\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1877.....	42	1881	6468	1412 50	100 00	299 75	2769 45	.....	1127 63
1878.....	54	3511	6473	3247 38	530 00	689 32	5961 62	1067 76	3764 63
1879.....	60	4185	6596	3516 55	350 00	756 55	7632 24	1687 68	4772 30
1880.....	59	4214	6747	3275 00	225 00	790 20	8028 97	1460 26	4965 85
1881.....	61	4033	6922	2950 00	200 00	1027 04	8570 64	438 62	4377 44
1882... ..	62	4395	6857	2900 00	300 00	1088 84	9394 28	453 02	5355 33
1883.....	62	4821	6911	4025 00	435 00	792 83	10372 91	1274 32	5870 79
1884.....	64	5189	7085	2027 00	510 00	676 05	9423 47	1500 09	4875 43
1885.....	64	5666	7218	1800 00	900 00	885 31	9252 65	1636 21	4587 87
1886.....	66	5974	7364	1820 00	1995 50	916 54	10036 52	1520 64	4657 76
1887.....	66	6718	7594	1800 00	1879 45	730 66	10405 95	1234 08	4975 50
1888.....	66	6882	7796	1890 00	1850 10	778 96	10765 39	1690 38	5732 66
1889.....	67	7132	7967	2665 00	1650 00	816 13	11396 89	1064 96	6227 03
1890.....	66	7458	8180	2125 00	2025 00	813 45	10891 31	1465 34	5722 62
1891.....	68	7761	8336	1915 00	1900 00	935 53	11581 78	1342 28	5725 47



## XII.—TECHNICAL EDUCATION, MECHANICS' INSTITUTES, FREE LIBRARIES, ART SCHOOLS, SCIENTIFIC SOCIETIES.

In my First Annual Report (1883), I made special reference to the importance of technical education in its relation to the development of our national products and manufacturing interests, pointing out that the want of our country is skilled labor, and that if we educate our mechanics we shall not only diminish importation but increase our exportation of manufactured goods. In order to provide this practical instruction for adults, I prepared new regulations respecting the management of Mechanics' Institutes, Free Libraries and Art Schools, and the following abstracts show the rapid advancement made by these institutions during the past ten years.

### ABSTRACT SHOWING THE PROGRESS OF MECHANICS' INSTITUTES AND FREE LIBRARIES FROM 1883 TO 1892 INCLUSIVE.

#### 1.—Mechanics' Institutes.

YEAR.	Institutes Reporting.	Number of Members.	Number of Evening Classes.	Number of Pupils.	Number of Reading Rooms.	Number of Newspapers and Periodicals.	Number of Volumes in Libraries.	Number of Volumes issued.	Total Receipts.	Total Assets.
									\$ c.	\$ c.
1883. ....	92	12956	27	1711	58	1512	150311	241075	58556 11	251815 93
1884. ....	102	12949	29	1486	62	1449	187228	275964	33091 31	222699 00
1885. ....	116	13435	49	1490	62	1557	179572	367965	62877 05	242020 00
1886. ....	125	13701	59	2006	73	1743	206166	296830	61288 90	259891 26
1887. ....	139	16094	40	1235	84	1940	266443	330813	57772 95	258563 00
1888. ....	159	18176	49	1565	96	2269	230517	336395	62473 38	276000 50
1889. ....	179	19936	47	1196	111	2545	252832	376194	69298 15	291520 98
1890. ....	193	21468	54	1395	119	2814	279617	426125	74827 85	315172 70
1891. ....	204	22262	61	1268	127	2861	301621	447071	78328 15	334630 67
1892. ....	222	24170	49	1154	132	2712	330714	509599	85305 77	356835 96

#### II.—Free Libraries.

YEAR.	Free Libraries Reporting.	Number of Readers.	Number of Reading Rooms.	Number of Newspapers and Periodicals.	Number of Volumes in Libraries.	Number of Volumes issued.	Total Receipts.	Total Assets.
							\$ c.	\$ c.
1883. ....	1	716	1	28	3782	10845	1160 30	3375 00
1884. ....	6	1623	6	92	8542	28852	59765 02	109293 17
1885. ....	6	3346	6	524	51345	261006	55441 64	106680 36
1886. ....	6	15791	6	618	58628	382266	31847 67	109207 58
1887. ....	6	17906	6	641	63219	377125	51556 46	109040 00
1888. ....	8	13840	8	741	80531	407571	41370 30	127573 25
1889. ....	8	28883	8	880	86393	444507	43183 73	142595 00
1890. ....	9	36243	9	1033	103385	505040	102115 27	223172 10
1891. ....	11	45136	11	1230	125345	682365	94737 79	318680 03
1892. ....	11	51255	11	1237	137669	823705	73786 05	299235 77

During the past ten years (1883 to 1892 inclusive), the Mechanics' Institutes and Free Libraries have issued 6,198,509 volumes of books, and their total receipts amounted to \$1,039,692.

The following is a comparative statement marking the increases in Mechanics' Institutes and free libraries from 1883 to 1892.

	1883.	1892.
Number of Mechanics' Institutes and Free Libraries reported.....	93	233
Number of members and readers .....	13672	75425
Number of evening classes.....	28	50
Number of reading rooms.....	59	143
Number of Newspapers and periodicals.....	1540	3949
Number of volumes in libraries.....	154093	468383
Number of volumes issued .....	251920	1333304
Total receipts.....	\$59716	\$159091
Total assets .....	\$255190	\$656071

ABSTRACT OF THE NUMBER OF CERTIFICATES AWARDED FOR DRAWING, ETC., TO ART SCHOOLS, MECHANICS' INSTITUTES, ETC., FROM 1883 TO 1892 (NOT INCLUDING CERTIFICATES AWARDED AT SUMMER CLASSES).

YEAR.	Number of Art Schools, Mechanics' Institutes, etc.	PRIMARY COURSE.		ADVANCED COURSE.		MECHANICAL COURSE.		EXTRA SUBJECTS.  Painting, Modelling, Wood-Carving, Lithography.	DEPARTMENTAL MEDALS, ETC.			
		Proficiency Certi- ficates.	Full Teachers' Certi- ficates.	Proficiency Certi- ficates.	Full Teachers' Certi- ficates.	Proficiency Certi- ficates.	Full Teachers' Certi- ficates.		Gold Medals.	Silver Medals.	Bronze Medals.	Special Certificates.
1883.....	1	124	.....	31	.....	1	.....	.....	.....	.....	.....	.....
1884.....	4	145	.....	32	.....	2	.....	.....	.....	.....	.....	.....
1885.....	44	1360	43	52	2	42	4	30	1	1	3	2
1886.....	81	2608	77	129	3	77	3	37	1	1	3	1
1887.....	60	2944	103	187	14	49	2	60	1	1	2	1
1888.....	57	2979	133	151	9	50	2	108	1	1	4	1
1889.....	62	3285	181	208	14	79	3	81	1	4	8	3
1890.....	69	3423	130	233	11	59	2	89	1	6	8	11
1891.....	72	4114	164	303	23	101	2	88	1	6	8	15
1892.....	77	5789	338	218	13	108	2	62	1	10	9	15



THE TOTAL NUMBER OF CERTIFICATES AWARDED DURING THE PAST NINE YEARS (1884 TO 1892), INCLUDING SUMMER CLASSES FOR TEACHERS, IS AS FOLLOWS :

PRIMARY COURSE.		ADVANCED COURSE.		MECHANICAL COURSE.		EXTRA SUBJECTS.	DEPARTMENTAL MEDALS, ETC.			
Proficiency Certificates.	Full Teachers' Certificates.	Proficiency Certificates.	Full Teachers' Certificates.	Proficiency Certificates.	Full Teachers' Certificates.	Painting, Modelling, Wood-carving, Lithography, etc.	Gold Medals.	Silver Medals.	Bronze Medals.	Special Certificates.
26825	1320	1603	95	617	20	555	8	30	45	49

### XIII.—ARBOR DAY.

The efforts made by the Department to secure the planting of shade trees and the cultivation of flowers in the school grounds, were heartily supported by teachers and trustees. Arbor Day has now become one of the most interesting and profitable holidays of the year. In 1885, 38,940 ; in 1886, 34,087 ; in 1887, 28,057 ; in 1888, 25,714 ; in 1889, 21,281 ; in 1890, 22,250 ; and in 1891, 15,697 trees were planted. In a very few years every rural school in the Province will have its pleasant shady bower where the pupils can find shelter from the scorching sun during the summer months, and where their taste for the beautiful in nature will find some gratification.

I have the honor to be,  
Your Honor's obedient servant,

G. W. ROSS,  
Minister of Education.

EDUCATION DEPARTMENT, TORONTO,  
January. 1893



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# APPENDICES.

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APPENDIX A.

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STATISTICAL TABLES.

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I. TABLE A.—The

## SCHOOL POPULATION.—PUPILS

COUNTIES. (Including Incorporated Villages but not Cities or Towns).	School population between 5 and 21 years of age.	Pupils under 5 years of age.	Pupils between 5 and 21 years of age.	Pupils over 21 years of age.	Total number of Pupils of all ages attending school.	Boys.	Girls.
1 Brant .....	4771	18	3972	6	3996	2206	1790
2 Bruce .....	18375	46	14863	18	14927	7970	6957
3 Carleton .....	9645	42	7539	11	7592	4049	3543
4 Dufferin .....	6343	36	5498	4	5538	2967	2571
5 Dundas .....	6422	43	5225	5	5273	2726	2547
6 Durham .....	7790	27	5999	6	6032	3176	2856
7 Elgin .....	8702	30	7311	6	7347	3832	3515
8 Essex .....	11137	31	8669	3	8703	4559	4144
9 Frontenac .....	7146	69	6121	4	6194	3261	2933
10 Glengarry .....	5442	17	4421	2	4440	2348	2092
11 Grey .....	18783	61	15322	27	15410	8268	7142
12 Haldimand .....	6452	28	5344	1	5373	2847	2526
13 Haliburton .....	2163	29	1651	1	1681	840	841
14 Halton .....	5947	11	4405	1	4417	2268	2149
15 Hastings .....	14390	54	9392	11	9457	5007	4450
16 Huron .....	18035	41	13911	12	13964	7293	6671
17 Kent .....	12430	60	9563	6	9629	5095	4534
18 Lambton .....	14096	44	11221	6	11271	5878	5393
19 Lanark .....	6624	22	5437	3	5462	2830	2632
20 Leeds and Grenville .....	12589	54	11242	5	11301	5924	5377
21 Lennox and Addington .....	5810	28	5117	3	5148	2685	2463
22 Lincoln .....	5365	19	4258	3	4280	2310	1970
23 Middlesex .....	15001	45	12139	6	12190	6440	5750
24 Norfolk .....	9006	40	7155	1	7196	3876	3320
25 Northumberland .....	9969	20	7869	3	7932	3951	3441
26 Ontario .....	11712	143	8969	6	9118	4816	4272
27 Oxford .....	10109	15	8214	2	8231	4409	3822
28 Peel .....	6546	19	5166	8	5133	2750	2383
29 Perth .....	10954	35	8137	8	8180	4359	3821
30 Peterborough .....	7239	30	5545	1	5576	2876	2700
31 Prescott and Russell .....	11018	75	6709	8	6792	3569	3223
32 Prince Edward .....	3987	17	3658	7	3682	1927	1755
33 Renfrew .....	12733	58	8319	15	8392	4297	4095
34 Simcoe and W. Muskoka .....	19245	58	17012	10	17080	9086	7994
35 Stormont .....	5206	45	4368	10	4423	2377	2046
36 Victoria and E. Muskoka .....	10731	23	9227	9	9259	4862	4397
37 Waterloo .....	10015	13	7434	4	7451	4031	3420
38 Welland .....	6364	45	5423	2	5470	2925	2545
39 Wellington .....	14848	50	10241	10	10301	5502	4799
40 Wentworth .....	7765	28	5846	8	5882	3127	2755
41 York .....	16087	53	12908	12	12973	6970	6003
42 Districts .....	11531	104	9981	16	10101	5199	4902
Total .....	418523	1726	330241	290	332257	175 18	156539
CITIES.							
1 Belleville .....	3198	1	1751	2	1754	903	851
2 Brantford .....	4397	40	2523	.....	2563	1278	1285
3 Guelph .....	3941	.....	1879	.....	1879	904	975
4 Hamilton .....	14726	81	8625	.....	8706	4447	4259
5 Kingston .....	5585	38	2838	.....	2876	1371	1505
6 London .....	9448	.....	5810	.....	5810	2995	2815
7 Ottawa .....	11746	.....	3983	.....	3983	2072	1911
8 St. Catharines .....	3133	.....	1582	.....	1582	809	773
9 St. Thomas .....	2800	.....	2369	.....	2369	1200	1169
10 Stratford .....	3159	13	1777	.....	1790	911	879
11 Toronto .....	45624	78	28296	3	28377	14464	13913
Total .....	106857	251	61433	5	61689	31354	30335



## Public Schools.

## ATTENDING THE PUBLIC SCHOOLS.

	Attending less than 20 days during the year.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 to the whole year.	Number of children between 7 and 13 not attending any school.	Number of children between 7 and 13 attending any school for 100 days during the year.	Average attendance of Pupils.	Percentage of average attendance to total number attending school.
1	278	613	884	902	1135	184	4	422	2066	52
2	1273	2224	3282	3319	4283	546	57	2738	7338	49
3	765	1393	1910	1677	1627	220	74	1873	3272	43
4	724	1183	1445	1028	1043	115	48	1614	2101	38
5	507	683	1072	1149	1687	175	28	969	2755	52
6	547	1021	1324	1445	1458	237	157	1226	2830	47
7	666	1098	1635	1763	2005	180	21	1070	3570	49
8	952	1428	2113	1978	2067	165	397	1922	4115	47
9	904	1357	1570	1260	999	104	128	1771	2639	43
10	553	810	1123	1029	846	79	39	1256	1951	44
11	1797	2934	4182	3273	2903	321	147	4067	6670	43
12	399	791	1104	1162	1703	214	43	966	2972	55
13	301	439	499	301	109	32	37	676	553	33
14	347	593	980	1073	1316	108	46	679	2261	51
15	1053	1680	2334	1999	2117	274	336	2404	4446	47
16	995	1874	3047	3263	4063	722	116	2073	7428	53
17	1009	1623	2334	2039	2387	237	97	1966	4114	43
18	1027	1633	2428	2471	3405	287	179	2034	5772	51
19	502	879	1165	1292	1377	247	16	1299	2619	48
20	1213	1967	2675	2584	2589	273	139	2426	5146	46
21	655	936	1194	1114	1096	153	77	1515	2256	44
22	331	651	873	932	1341	152	35	612	2173	51
23	958	1687	2566	3003	3626	350	146	2017	6365	52
24	709	1209	1657	1612	1815	194	21	1339	3382	47
25	700	1206	1724	1770	1764	228	273	1524	3522	48
26	930	1501	2144	2059	2135	349	51	1532	4601	51
27	583	1207	1793	1899	2427	322	62	1439	4331	53
28	519	920	1232	1159	1181	122	12	1146	2337	46
29	563	1171	1950	2012	2169	315	15	1505	4141	51
30	527	982	1415	1249	1224	179	53	1344	2706	49
31	852	1192	1669	1443	1425	211	233	2100	2988	44
32	329	638	875	843	865	132	29	687	1737	48
33	1026	1532	2141	1738	1663	292	270	2373	3633	44
34	1549	3077	4274	3799	3438	943	28	1478	7948	47
35	524	791	1013	1031	942	122	24	884	1988	45
36	1073	1775	2428	2026	1807	150	110	2067	4211	46
37	403	926	1555	1702	2638	227	26	1235	4230	57
38	540	897	1292	1282	1339	120	5	599	2596	48
39	799	1617	2516	2487	2678	204	237	2208	5049	49
40	481	893	1423	1390	1560	135	28	1168	2942	50
41	1120	2104	3080	2926	3430	313	100	2330	6275	48
42	1590	2140	2829	2038	1350	154	184	2672	3855	38
32573		55295	78749	74521	81032	10087	4128	67225	157884	48
1	101	190	357	348	754	4	.....	230	1007	58
2	154	341	572	488	1008	.....	50	480	1531	60
3	47	109	321	422	977	3	.....	.....	1292	69
4	231	544	1506	1385	4602	438	.....	912	6340	73
5	118	250	559	596	1309	44	.....	.....	1888	66
6	316	597	1111	1179	2607	.....	.....	599	3715	64
7	193	406	803	849	1732	.....	.....	634	2523	64
8	59	137	285	359	742	.....	.....	49	1004	63
9	147	221	458	498	1045	.....	.....	224	1458	62
10	87	149	344	401	809	.....	.....	195	1143	64
11	751	2040	4815	5024	15747	.....	.....	.....	19264	68
2204		4984	11131	11549	31332	489	50	3323	41165	67

I. TABLE A.—The

TOWNS.	SCHOOL POPULATION.—PUPILS						
	School population be- tween 5 and 21 years of age.	Pupils under 5 years of age.	Pupils between 5 and 21 years of age.	Pupils over 21 years of age.	Total number of Pupils of all ages attending school.	Boys.	Girls.
1 Alliston .....	507	.....	405	.....	405	194	211
2 Almonte .....	884	.....	472	.....	472	246	226
3 Amherstburg .....	650	.....	341	.....	341	168	173
4 Aurora .....	588	.....	385	.....	385	198	187
5 Aylmer .....	570	.....	504	.....	504	260	244
6 Barrie .....	2300	.....	1247	.....	1247	613	634
7 Berlin .....	2610	.....	1374	.....	1374	688	686
8 Blenheim .....	461	.....	449	.....	449	221	228
9 Bothwell .....	365	.....	232	.....	232	119	113
10 Bowmanville .....	827	.....	733	.....	733	389	344
11 Bracebridge .....	687	.....	608	.....	608	302	306
12 Brampton .....	924	.....	653	.....	653	336	323
13 Brockville .....	2540	.....	1442	.....	1442	740	702
14 Carleton Place.....	1417	1	914	.....	915	472	443
15 Chatham .....	2929	.....	1835	1	1837	950	887
16 Clinton .....	676	.....	557	.....	557	279	278
17 Cobourg .....	1413	.....	735	.....	735	378	357
18 Collingwood .....	1670	3	1360	.....	1363	665	698
19 Cornwall .....	2096	.....	678	.....	678	347	331
20 Deseronto .....	963	.....	667	.....	667	322	345
21 Dresden .....	614	.....	520	.....	520	267	253
22 Dundas .....	1081	.....	525	.....	525	266	259
23 Durham .....	531	2	387	1	390	186	204
24 Essex .....	510	.....	420	.....	420	213	207
25 Forest .....	480	.....	415	.....	415	203	212
26 Galt .....	2451	.....	1598	.....	1598	814	784
27 Gananoque .....	1040	.....	797	.....	797	393	404
28 Goderich .....	1117	.....	808	.....	808	423	385
29 Gore Bay .....	300	4	186	.....	190	103	87
30 Gravenhurst .....	684	.....	517	.....	517	254	263
31 Harriston .....	487	.....	474	.....	474	236	238
32 Ingersoll .....	1299	4	760	.....	764	399	365
33 Kincardine .....	861	.....	725	.....	725	373	352
34 Leamington .....	601	.....	503	.....	503	249	254
35 Lindsay .....	1561	.....	1010	.....	1010	508	502
36 Listowel .....	825	.....	540	.....	540	271	269
37 Little Current .....	250	1	219	.....	220	109	111
38 Meaford .....	606	.....	492	2	494	250	244
39 Midland .....	762	.....	721	.....	721	384	337
40 Milton .....	461	2	419	.....	421	193	228
41 Mitchell .....	751	.....	493	.....	493	256	237
42 Mount Forest.....	686	.....	582	.....	582	319	263
43 Napanee .....	1034	.....	754	.....	754	364	390
44 Newmarket .....	536	.....	447	1	448	244	204
45 Niagara .....	271	.....	235	.....	235	129	106
46 Niagara Falls .....	1147	31	536	.....	567	302	265
47 North Bay .....	395	.....	279	.....	279	138	141
48 North Toronto .....	600	8	442	.....	450	238	212
49 Oakville .....	527	1	343	.....	344	162	182
50 Orangeville.....	1015	.....	677	.....	677	348	329
51 Orillia .....	1563	.....	1150	.....	1150	577	573
52 Oshawa .....	1335	.....	816	.....	816	422	394
53 Owen Sound .....	2132	.....	1496	.....	1496	768	728
54 Palmerston .....	558	.....	471	.....	471	232	239
55 Paris .....	941	.....	579	.....	579	289	290
56 Parkhill .....	464	2	329	.....	331	160	171
57 Parry Sound .....	515	7	511	1	519	268	251
58 Pembroke .....	1151	.....	593	2	595	308	287
59 Penetanguishene.....	620	.....	342	.....	342	180	162

## Public Schools.

## ATTENDING THE PUBLIC SCHOOLS.

Attending less than 20 days during the year.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 to the whole year.	Number of children between 7 and 13 not attending any school.	Number of children between 7 and 13 not attending any school for 100 days during the year.	Average attendance of Pupils.	Percentage of average attendance to total number attending school.
1	22	50	113	78	142	..	53	226	56
2	22	21	65	107	233	24	43	325	69
3	24	42	85	64	126	..	89	179	52
4	19	38	44	83	201	..	50	253	66
5	18	29	68	97	292	..	15	357	71
6	94	176	312	248	417	..	..	612	49
7	97	147	276	311	543	..	294	795	58
8	35	47	89	97	181	..	59	282	63
9	19	41	48	44	80	3	42	122	53
10	17	59	102	137	388	..	45	507	69
11	39	89	294	97	89	30	..	255	42
12	25	38	80	129	381	..	62	477	73
13	46	92	242	292	770	65	230	964	67
14	40	88	166	208	407	6	60	575	63
15	122	204	432	420	659	..	94	1059	58
16	22	37	80	116	287	15	40	378	68
17	15	50	118	142	410	..	183	504	69
18	82	149	270	274	588	..	367	874	64
19	47	64	115	134	318	..	..	410	61
20	51	79	137	139	253	8	127	380	57
21	37	66	101	106	210	..	104	303	58
22	33	60	101	116	215	..	44	303	58
23	27	41	61	94	167	..	53	234	60
24	29	47	79	101	164	..	108	227	54
25	24	29	63	87	212	..	56	271	66
26	51	126	238	353	830	..	216	1012	63
27	37	72	143	157	388	..	113	507	64
28	31	57	129	151	396	44	69	553	68
29	21	21	57	41	50	..	42	91	48
30	42	60	100	125	190	..	71	240	47
31	22	50	78	79	245	..	128	317	67
32	16	59	119	159	401	10	49	524	56
33	27	78	132	160	328	..	91	411	57
34	37	42	115	124	185	..	86	292	58
35	31	55	157	154	613	..	88	712	70
36	20	43	106	110	258	3	15	358	66
37	30	35	59	46	50	..	48	98	44
38	31	57	85	222	99	2	80	268	54
39	50	90	152	193	236	..	82	364	51
40	18	23	69	106	205	..	44	280	66
41	29	37	74	98	255	..	32	312	63
42	23	36	107	97	319	..	98	398	68
43	54	80	153	179	287	1	223	441	59
44	23	55	78	89	201	2	64	286	64
45	13	33	47	66	75	1	47	129	55
46	17	35	53	94	368	..	..	387	69
47	39	49	63	50	57	21	103	123	44
48	31	64	130	119	106	..	114	220	49
49	24	39	51	84	146	..	35	200	58
50	33	70	120	176	278	8	111	422	62
51	83	117	215	229	506	..	..	677	59
52	29	64	109	168	407	39	96	560	57
53	67	159	246	282	742	..	120	1021	68
54	28	57	83	123	180	..	109	277	59
55	15	44	106	126	266	22	..	413	71
56	10	30	53	70	168	..	11	217	65
57	35	75	123	106	173	7	57	277	54
58	26	44	117	124	280	4	86	389	64
59	52	62	100	53	74	1	35	150	44

## I. TABLE A.—The

TOWNS.	SCHOOL POPULATION.—PUPILS						
	School population between 5 and 21 years of age.	Pupils under 5 years of age.	Pupils between 5 and 21 years of age.	Pupils over 21 years of age.	Total number of Pupils of all ages attending school.	Boys.	Girls.
60 Perth .....	872		521	1	522	260	262
61 Peterborough .....	2706	1	1615		1616	827	789
62 Petrolea .....	1521		1127		1127	550	577
63 Picton .....	811		570		570	298	272
64 Port Arthur .....	1025		422		422	205	217
65 Port Hope .....	2248		1012		1012	471	541
66 Prescott .....	905		397		397	197	200
67 Ridgetown .....	533	2	469		471	245	226
68 Sandwich .....	394		326		326	141	185
69 Sarnia .....	1706		1259		1259	621	638
70 Sault Ste. Marie .....	468		393	1	394	193	201
71 Seaforth .....	920		618		618	300	318
72 Simcoe .....	893		547		547	300	247
73 Smith's Falls .....	1436		850		850	410	440
74 Stayner .....	545	1	445		446	229	217
75 St. Mary's .....	980	1	887	1	889	413	476
76 Strathroy .....	1002		654	1	655	334	321
77 Thornbury .....	457		306	1	307	159	148
78 Thorold .....	612		398		398	218	180
79 Tilsonburg .....	639	8	570		578	284	294
80 Toronto Junction .....	1452		1201		1201	616	585
81 Trenton .....	1381		754		754	392	362
82 Uxbridge .....	565		462		462	230	232
83 Walkerton .....	816		567		567	280	287
84 Walkerville .....	281		250		250	126	124
85 Waterloo .....	878		534	1	535	286	249
86 Welland .....	594		529		529	263	266
87 Whitby .....	746		518		518	281	237
88 Windsor .....	2250		2064		2064	1062	1002
89 Wingham .....	825		618		618	314	304
90 Woodstock .....	2101		1948		1948	980	968
Total .....	90401	79	61534	14	61627	31164	30463
TOTALS.							
1 Counties, etc .....	418523	1726	330241	290	332257	175718	156539
2 Cities .....	106857	251	61433	5	61689	31354	30335
3 Towns .....	90401	79	61534	14	61627	31164	30463
4 Grand Total, 1891 .....	615781	2056	453208	309	455573	238236	217337
5 " " 1890 .....	617856	2447	459228	319	461994	241836	220158
6 Increase .....							
7 Decrease .....	2075	391	6020	10	6421	3600	2821
Percentage .....		.45	99.48	.07		53	47



## Public Schools.

## ATTENDING THE PUBLIC SCHOOLS.

Attending less than 20 days during the year.		20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 to the whole year.	Number of children between 7 and 13 not attending any school.	Number of children between 7 and 13 not attending any school for 100 days during the year.	Average attendance of Pupils.	Percentage of average attendance to total number attending school.
60	16	47	79	120	252	8	.....	50	362	70
61	121	196	391	319	589	.....	.....	169	951	59
62	49	79	181	227	591	.....	.....	109	729	65
63	19	53	109	117	272	.....	.....	54	364	64
64	25	51	83	85	160	18	.....	104	252	60
65	25	61	144	206	576	.....	.....	101	729	72
66	17	43	74	93	170	.....	.....	5	239	60
67	24	31	76	109	231	.....	.....	67	307	65
68	36	62	84	62	82	.....	.....	46	154	47
69	68	121	214	244	610	2	.....	188	784	63
70	43	77	61	94	115	4	.....	10	205	52
71	31	55	85	141	306	.....	.....	82	394	64
72	32	47	111	126	229	2	.....	103	326	60
73	35	80	153	153	422	7	63	145	558	66
74	33	54	116	122	120	1	.....	.....	230	52
75	40	90	288	356	215	.....	.....	389	458	52
76	20	49	92	130	364	.....	.....	21	470	72
77	27	53	72	75	80	.....	.....	52	157	51
78	15	32	73	80	173	25	.....	63	262	66
79	45	74	116	116	222	5	13	83	339	59
80	109	155	279	236	410	12	.....	283	624	52
81	49	92	138	182	249	44	.....	142	408	57
82	27	40	74	84	237	.....	.....	80	302	65
83	24	40	94	102	303	4	.....	33	382	67
84	15	38	64	65	68	.....	.....	37	118	48
85	14	49	95	132	245	.....	.....	.....	358	67
86	38	76	106	125	184	.....	.....	97	300	57
87	18	43	86	110	261	.....	.....	.....	344	67
88	134	219	466	507	738	.....	.....	426	1207	59
89	27	60	114	142	254	21	.....	97	355	58
90	69	134	288	353	1104	.....	12	147	1332	68
3346		6102	11714	13147	26927	391	338	7964	37798	61
1 32573		55295	78749	74521	81032	10087	4128	67225	157884	48
2 2204		4984	11131	11549	31332	489	50	3323	41165	67
3 3346		6102	11714	13147	26927	391	338	7964	37798	61
4 38123		66381	101594	99217	139291	10967	4516	78512	236847	52
5 42313		68007	102882	100680	134717	13395	6732	83609	232912	51
6 .....		.....	.....	.....	4574	.....	.....	.....	3935	1
7 4190		1626	1288	1463	.....	2428	.....	5097	.....	.....
8 9		15	22	21	31	2	.....	.....	.....	.....



## II.—TABLE B.—The

COUNTIES.  Including Incorporated Villages, but not Cities or Towns.)	NUMBER OF PUPILS IN									
	READING.						Writing.	Arithmetic.	Drawing.	
	1st Reader, Part I. and Kinder- garten.	1st Reader, Part II.	2nd Reader.	3rd Reader.	4th Reader.	5th Reader.				
1 Brant .....	788	510	736	952	806	204	3996	3996	3996	
2 Bruce .....	3401	2266	2505	3324	2883	548	14596	14619	13205	
3 Carleton .....	1775	1056	1542	1559	1524	136	7015	7274	5894	
4 Dufferin .....	1306	865	1056	1194	989	128	5412	5397	5099	
5 Dundas .....	1314	880	1097	903	848	231	4937	5108	4513	
6 Durham .....	1195	911	1329	1285	1087	225	6032	6004	985	
7 Elgin .....	1654	1076	1514	1320	1400	383	7347	7347	7347	
8 Essex .....	2256	1797	1673	1670	1148	159	8333	8279	7815	
9 Frontenac .....	1534	918	1149	1306	1210	77	5669	5709	5136	
10 Glengarry .....	1296	667	984	741	705	47	4273	1344	3601	
11 Grey .....	3469	2294	3387	3249	2600	411	15348	14685	13225	
12 Haldimand .....	1131	832	1138	1022	1111	139	4196	5318	4851	
13 Haliburton .....	505	295	335	314	230	2	1601	1556	1062	
14 Halton .....	1063	750	689	877	874	164	4417	4417	4417	
15 Hastings .....	2724	1898	1711	1765	1109	250	9032	9200	8595	
16 Huron .....	2619	1897	2601	3239	2837	771	12944	13307	12514	
17 Kent .....	2407	1478	1881	1781	1777	305	9021	9082	8520	
18 Lambton .....	2622	2039	1971	2008	2145	486	11067	11214	10124	
19 Lanark .....	1349	956	1041	1194	799	123	4957	4987	4764	
20 Leeds and Grenville .....	2201	1489	1990	2555	2825	241	9830	10205	7886	
21 Lennox and Addington .....	1094	690	861	1211	1182	110	5148	5139	4347	
22 Lincoln .....	967	622	776	953	905	57	4018	4068	3538	
23 Middlesex .....	2499	2094	2263	2361	2440	533	11798	12129	11856	
24 Norfolk .....	1572	1050	1480	1378	1527	189	6872	6875	6215	
25 Northumberland .....	1568	1116	1424	1712	1429	143	6946	7081	5135	
26 Ontario .....	1974	1300	1656	2179	1869	140	8763	8909	8305	
27 Oxford .....	1691	1295	1514	1775	1573	383	7688	7948	7092	
28 Peel .....	1146	902	946	1078	981	80	4975	4748	4532	
29 Perth .....	1565	1157	1453	2276	1269	460	7613	7852	4500	
30 Peterborough .....	1440	964	1081	1107	907	77	5378	5408	4665	
31 Prescott and Russell .....	2377	1198	1235	1074	841	67	5768	6061	5251	
32 Prince Edward .....	623	491	684	703	953	228	3607	3627	3371	
33 Renfrew .....	2281	1282	1632	1563	1551	83	7460	7941	6086	
34 Simcoe and West Muskoka .....	4140	2780	3394	3360	2898	508	16601	16807	15326	
35 Stormont .....	1108	654	1180	707	709	65	4319	4115	3320	
36 Victoria and East Muskoka .....	2104	1420	1732	1938	1847	218	8735	8810	7866	
37 Waterloo .....	1693	1139	1576	1701	1184	158	7451	7451	6341	
38 Welland .....	1028	843	1020	1191	1235	153	4991	4696	4630	
39 Wellington .....	2046	1506	2057	2304	1972	416	9838	10035	8838	
40 Wentworth .....	1176	795	1104	1278	1294	235	5692	5707	5287	
41 York .....	3145	1975	2916	2650	2030	257	12503	12700	11883	
42 Districts .....	3067	1818	2013	1832	1197	174	7503	9101	6091	
Total .....	76913	51965	64326	68589	60700	9764	313690	319256	278024	
CITIES.										
1 Belleville .....	552	274	306	359	263	.....	1754	1754	1754	
2 Brantford .....	745	366	424	637	391	.....	2433	2433	2563	
3 Guelph .....	409	232	242	508	393	95	1879	1879	1826	
4 Hamilton .....	1851	1413	1421	1886	1716	419	7668	8706	8706	
5 Kingston .....	636	442	405	639	474	280	2743	2743	2743	
6 London .....	1630	948	1091	1122	1014	5	5746	5780	5561	
7 Ottawa .....	1046	377	563	978	677	342	3983	3983	3983	
8 St. Catharines .....	413	202	254	412	301	.....	1582	1582	1582	
9 St. Thomas .....	668	382	539	501	279	.....	2369	1810	2369	
10 Stratford .....	436	243	360	427	324	.....	1719	1719	1719	
11 Toronto .....	6353	3760	6887	5801	4280	1296	28287	28287	28287	
Total .....	14739	8639	12492	13270	10112	2437	60163	60676	61093	

## Public Schools of Ontario.

## THE DIFFERENT BRANCHES OF INSTRUCTION.

	Geography.	Music.	Grammar and Composition.	English History.	Canadian History.	Temperance and Hygiene.	Drill and Calisthenics.	Book-keeping.	Algebra.	Geometry.	Botany.	Elementary Physics.	Agriculture.
1	3996	1662	1962	1076	1952	1141	1495	223	166	134	115	81	228
2	9530	4595	7918	3376	5882	5360	4039	488	458	326	217	247	271
3	4591	1687	3612	1719	1875	1482	1571	246	186	126	88	90	220
4	4173	2038	3177	1507	1804	1492	2671	147	118	91	72	77	294
5	3446	1796	3198	1211	1308	900	850	148	187	167	157	29	354
6	3587	2025	2744	1051	1299	2188	2140	224	195	158	111	93	133
7	7347	7347	7290	1841	2789	2940	3139	486	359	312	235	246	522
8	5344	2112	4308	1487	2165	2138	3566	231	135	98	48	81	208
9	3822	1336	3326	1412	1667	706	2656	83	66	52	54	32	182
10	2851	328	2615	833	989	534	913	59	54	39	16	16	120
11	10103	4940	8176	3213	5351	5542	5728	424	391	335	285	191	957
12	3929	1936	3424	1408	1317	976	3324	179	150	118	53	59	201
13	1014	416	756	220	219	67	343	58	4	4	2	2	52
14	3155	2089	2687	1216	1687	2211	3035	219	162	100	53	39	338
15	5197	3056	5299	1374	2649	3980	5644	342	225	180	136	151	557
16	10156	4716	8470	3559	5472	3137	4189	814	739	643	451	377	1308
17	6144	4503	5497	2456	2693	3378	3077	429	287	228	156	192	491
18	7158	5221	7683	2726	4382	4484	6150	433	410	354	270	243	866
19	3267	1340	2920	1058	1696	1103	1839	120	120	91	56	54	99
20	6824	1000	5985	3033	3518	3075	2706	225	250	184	122	96	208
21	8523	654	3024	1341	1269	870	1612	157	188	51	25	35	261
22	2614	1457	2584	1115	1210	2096	1789	168	59	40	19	18	93
23	8050	3784	7570	3082	3975	3808	7122	461	480	400	236	207	1027
24	4948	2277	3927	2625	2733	1530	3420	355	172	120	115	103	361
25	5521	1280	4301	1899	2187	1220	2941	185	133	93	47	38	173
26	5740	3475	5071	2371	2612	1658	3342	264	179	142	76	118	284
27	5597	2704	5200	2193	2806	1559	3280	419	357	278	199	170	266
28	3124	2168	2620	1154	1939	1537	2952	94	90	57	29	52	40
29	4573	3338	4215	1763	2239	576	1436	146	257	227	64	42	168
30	4253	778	2860	1066	1134	642	1240	95	63	62	38	43	128
31	3639	2019	2842	984	1375	1618	2455	293	88	58	79	26	607
32	2828	845	2376	1157	1258	1441	1177	302	207	157	122	115	315
33	4646	1301	4033	1702	2103	2259	1518	185	47	41	23	26	450
34	10667	10240	9569	3948	5349	3939	10053	1067	523	490	340	292	1153
35	2864	849	2275	741	813	910	1249	142	70	63	24	37	81
36	5573	2404	4935	2481	2209	788	2062	332	203	166	245	152	540
37	4751	4781	3609	1282	1945	2078	2828	203	155	131	82	52	319
38	3661	1919	3534	1475	1864	1870	2140	256	135	109	42	30	195
39	6789	3113	5756	2441	3372	2558	3309	232	232	206	220	87	390
40	3931	2160	3745	1665	2023	1233	2600	170	197	153	128	90	263
41	8385	5494	7740	2400	3389	2103	5839	256	227	198	189	172	648
42	4836	1803	4222	1637	1952	1493	1860	202	89	86	29	1	124
	216147	112986	187055	76198	100475	84620	125599	11562	8868	7068	5073	4302	15495
1	928	1754	1057	263	622	622	1754	40	.....	.....	.....	.....	.....
2	2433	2563	1177	396	608	2563	2563	95	.....	.....	.....	.....	.....
3	1372	1518	1433	470	702	947	1731	.....	.....	.....	.....	.....	.....
4	4801	8287	5408	1475	1910	1894	5600	419	.....	.....	.....	.....	.....
5	2084	2337	2103	754	1082	1343	2627	280	280	280	280	280	.....
6	4647	5810	3773	1224	2156	4584	5332	5	5	.....	.....	.....	.....
7	1997	2987	1997	436	1019	3983	3983	.....	106	.....	.....	.....	.....
8	1582	1582	1582	301	301	583	1582	.....	.....	.....	.....	.....	.....
9	1242	780	1319	279	486	1196	2045	279	.....	.....	.....	.....	.....
10	1719	1719	1177	324	751	263	1719	.....	.....	.....	.....	.....	.....
11	28287	28287	28287	2996	4320	11801	27692	3775	2986	1383	7	.....	.....
	51092	57624	49313	8918	13957	29779	56628	4893	3377	1663	287	280	.....

## II.—TABLE B.—The Public

TOWNS.	NUMBER OF PUPILS IN								
	READING.						Writing.	Arithmetic.	Drawing.
	1st Reader, Part I. and Kinder- garten.	1st Reader, Part II.	2nd Reader.	3rd Reader.	4th Reader.	5th Reader.			
1 Alliston .....	97	89	73	59	27	60	405	405	405
2 Almonte .....	104	84	94	113	77	.....	472	472	472
3 Amherstburg .....	90	60	44	78	45	24	341	341	341
4 Aurora .....	85	52	107	76	65	.....	385	385	385
5 Aylmer .....	49	104	98	103	150	.....	504	504	504
6 Barrie .....	368	165	275	234	205	.....	1247	1247	1236
7 Berlin .....	449	245	281	250	149	.....	1374	1374	1374
8 Blenheim .....	133	50	137	60	30	39	449	449	449
9 Bothwell .....	70	40	39	42	28	13	232	232	232
10 Bowmanville .....	181	121	183	118	130	.....	733	733	733
11 Bracebridge .....	195	164	93	82	47	27	607	607	607
12 Brampton .....	140	113	118	176	106	.....	653	653	653
13 Brockville .....	454	210	300	343	135	.....	1442	1442	1454
14 Carleton Place .....	272	184	148	193	118	..	915	915	915
15 Chatham .....	523	317	376	318	303	.....	1837	1837	1837
16 Clinton .....	134	71	94	155	103	.....	557	557	557
17 Cobourg .....	116	162	163	174	120	.....	735	735	597
18 Collingwood .....	444	199	261	241	218	.....	1298	1363	1298
19 Cornwall .....	205	83	114	130	146	.....	678	678	678
20 Deseronto .....	253	131	157	75	51	.....	667	667	667
21 Dresden .....	154	63	69	65	119	50	520	520	520
22 Dundas .....	181	73	88	95	88	.....	525	406	525
23 Durham .....	107	51	67	74	38	53	390	390	390
24 Essex .....	140	73	81	70	56	.....	420	420	420
25 Forest .....	123	53	92	61	86	.....	415	415	415
26 Galt .....	377	338	318	232	314	19	1598	1598	1598
27 Gananoque .....	270	116	120	158	133	.....	797	797	797
28 Goderich .....	191	122	170	169	156	.....	808	808	617
29 Gore Bay .....	48	26	48	18	34	16	190	190	190
30 Gravenhurst .....	200	81	89	82	65	.....	424	424	424
31 Harriston .....	90	66	97	161	60	.....	474	474	474
32 Ingersoll .....	166	103	193	160	142	.....	764	764	764
33 Kincardine .....	174	101	160	201	89	.....	725	725	725
34 Leamington .....	135	110	85	110	46	17	503	503	503
35 Lindsay .....	235	131	229	244	149	22	1010	1010	1010
36 Listowel .....	172	72	116	126	54	.....	368	368	368
37 Little Current .....	81	23	49	41	17	9	220	220	220
38 Meaford .....	84	67	139	118	86	.....	494	494	494
39 Midland .....	211	77	194	135	104	.....	721	721	721
40 Milton .....	134	55	66	55	29	82	421	421	421
41 Mitchell .....	133	70	116	117	57	.....	493	493	493
42 Mount Forest .....	110	84	126	125	137	.....	510	510	510
43 Napanee .....	123	106	182	176	167	.....	754	754	754
44 Newmarket .....	113	69	70	118	78	.....	448	448	448
45 Niagara .....	51	25	49	79	31	.....	235	235	184
46 Niagara Falls .....	120	77	105	118	130	17	447	447	447
47 North Bay .....	148	55	23	45	8	.....	279	279	279
48 North Toronto .....	139	80	117	80	19	15	369	450	450
49 Oakville .....	129	58	51	51	55	.....	344	344	344
50 Orangeville .....	178	118	153	113	115	.....	677	677	677
51 Orillia .....	298	207	245	262	138	.....	1150	1150	852
52 Oshawa .....	176	111	189	233	107	.....	816	816	816
53 Owen Sound .....	343	264	292	261	336	.....	1496	1496	1496
54 Palmerston .....	158	56	63	97	77	20	471	471	471
55 Paris .....	155	99	94	134	97	.....	579	579	579
56 Parkhill .....	94	60	84	47	46	.....	331	331	331
57 Parry Sound .....	150	68	117	90	61	33	519	519	413
58 Pembroke .....	125	108	121	108	133	.....	595	595	595
59 Penetanguishene .....	150	50	34	70	35	.....	342	342	342
60 Perth .....	125	67	131	106	93	.....	522	522	522



## Schools of Ontario.

## THE DIFFERENT BRANCHES OF INSTRUCTION.

	Geography.	Music.	Grammar and Composition.	English History.	Canadian History.	Temperance and Hygiene.	Drill and Calisthenics.	Book-keeping.	Algebra.	Geometry.	Botany.	Elementary Physics.	Agriculture.
1	308	190	219	118	308	248	239	60	69	40	40	40	...
2	320	...	250	77	119	72	123	...	...	...	...	...	...
3	208	282	260	69	143	63	203	21	24	24	24	24	...
4	385	320	385	65	141	65	320	...	...	...	...	...	...
5	504	504	504	96	150	253	250	...	...	...	...	...	...
6	879	544	840	115	311	118	1127	454	...	...	...	...	...
7	680	680	1374	149	399	399	...	...	...	...	...	...	...
8	284	449	232	69	129	90	182	39	39	39	39	39	30
9	122	232	122	122	122	83	232	14	13	13	13	13	...
10	431	684	431	179	75	131	733	...	...	...	...	...	...
11	249	292	337	156	156	74	417	...	27	27	27	...	45
12	653	653	413	106	282	400	653	...	...	...	...	...	...
13	778	...	478	135	228	135	...	...	...	...	...	...	...
14	643	...	459	118	112	...	915	...	...	...	...	...	...
15	1529	1837	1288	332	639	1077	1759	610	...	...	...	...	...
16	423	557	352	103	89	103	557	...	...	...	...	...	...
17	453	...	293	120	197	294	327	...	...	...	...	...	...
18	854	224	755	372	373	828	1163	...	...	...	...	...	...
19	320	74	276	79	146	79	414	...	...	...	...	...	...
20	283	667	667	51	126	126	667	...	...	...	...	...	...
21	366	...	303	234	234	...	412	50	50	50	44	44	47
22	406	525	406	183	183	183	223	...	...	...	...	...	...
23	283	...	201	91	165	230	390	53	53	48	48	48	20
24	247	420	159	56	126	56	...	...	...	...	...	...	...
25	239	415	239	86	147	86	415	...	...	...	...	...	...
26	897	1598	929	343	515	809	...	24	17	17	...	...	...
27	467	506	411	133	291	411	246	...	...	...	...	...	...
28	550	402	406	272	272	156	808	...	...	...	...	...	...
29	142	74	142	68	68	38	23	15	14	14	14	14	16
30	297	188	297	65	118	65	424	...	...	...	...	...	...
31	318	384	384	60	187	60	474	60	1	...	...	...	25
32	764	764	495	142	263	764	764	...	...	...	...	...	...
33	725	...	369	112	174	436	124	35	...	...	...	...	...
34	247	280	368	63	173	173	135	17	17	9	9	9	...
35	649	1010	775	169	271	70	576	22	22	22	...	...	...
36	296	540	296	120	180	...	...	...	...	...	...	...	...
37	67	...	67	18	26	17	...	9	...	...	...	...	...
38	494	494	494	86	204	494	494	...	...	...	...	...	...
39	721	54	721	81	104	103	193	8	1	1	...	...	...
40	336	421	336	144	219	232	421	144	82	82	82	82	...
41	286	170	286	57	225	109	...	...	...	...	...	...	...
42	472	582	262	197	197	582	582	15	...	...	...	...	...
43	484	404	525	167	98	98	297	10	...	...	...	...	...
44	242	448	242	78	196	157	448	...	...	...	...	...	...
45	184	...	138	31	69	69	46	...	...	...	...	...	...
46	323	323	323	84	265	323	323	84	17	...	17	...	...
47	76	279	76	8	8	...	131	...	...	...	...	...	...
48	285	313	272	34	88	98	332	...	10	...	10	10	...
49	157	238	157	70	88	55	238	...	...	...	...	...	...
50	342	271	677	115	228	342	677	...	...	...	...	...	...
51	645	...	556	293	400	138	852	138	...	...	...	...	...
52	469	661	446	107	250	414	564	...	...	...	...	...	...
53	1153	889	597	597	597	1153	1496	336	...	...	...	...	...
54	257	402	280	97	194	66	471	20	20	20	20	20	46
55	534	545	325	97	150	579	373	...	...	...	...	...	...
56	177	331	177	46	93	46	331	2	...	...	...	...	...
57	343	70	255	94	120	318	453	33	...	...	...	...	...
58	470	595	470	133	241	241	595	...	...	...	...	...	...
59	139	...	139	35	35	35	...	...	...	...	...	...	...
60	330	...	266	93	147	51	222	...	...	...	...	...	...

## II.—TABLE B.—The Public

TOWNS.	NUMBER OF PUPILS IN								
	READING.						Writing.	Arithmetic.	Drawing.
	1st Reader, Part I. and Kinder- garten.	1st Reader, Part II.	2nd Reader.	3rd Reader.	4th Reader.	5th Reader.			
61 Peterborough.....	517	249	288	317	245	.....	1616	1616	1616
62 Petrolea.....	394	126	187	221	199	.....	1127	1127	1127
63 Picton.....	146	89	120	121	94	.....	570	570	570
64 Port Arthur.....	165	63	80	51	63	.....	422	422	422
65 Port Hope.....	269	179	217	176	171	.....	1012	1012	1012
66 Prescott.....	94	65	59	63	116	.....	397	397	397
67 Ridgetown.....	80	57	109	110	115	.....	471	471	471
68 Sandwich.....	77	65	78	61	43	2	326	326	326
69 Sarnia.....	364	222	266	165	242	.....	1259	1259	1259
70 Sault Ste. Marie.....	104	71	69	75	55	20	394	394	394
71 Seaforth.....	76	121	118	130	173	.....	618	618	618
72 Simcoe.....	106	89	95	106	151	.....	547	547	547
73 Smith's Falls.....	256	108	229	148	109	.....	850	850	850
74 Stayner.....	147	74	84	58	43	40	446	446	446
75 St. Mary's.....	138	139	245	231	136	.....	712	712	612
76 Strathroy.....	154	107	127	117	150	.....	655	655	655
77 Thornbury.....	44	63	64	53	65	18	281	281	281
78 Thorold.....	126	60	62	73	77	.....	381	398	398
79 Tilsonburg.....	110	149	96	88	135	.....	457	457	457
80 Toronto Junction.....	460	175	208	161	131	66	838	838	838
81 Trenton.....	291	113	128	139	83	.....	754	754	754
82 Uxbridge.....	103	94	115	88	62	.....	462	462	462
83 Walkerton.....	140	80	108	127	112	.....	567	567	537
84 Walkerville.....	103	22	41	49	35	.....	250	250	250
85 Waterloo.....	208	37	100	111	79	.....	456	535	535
86 Welland.....	139	91	115	104	80	.....	529	529	529
87 Whitby.....	124	56	88	101	149	.....	518	518	518
88 Windsor.....	700	405	389	316	254	.....	2064	2064	2064
89 Wingham.....	129	93	123	146	62	65	618	618	618
90 Woodstock.....	579	403	290	446	230	.....	1948	1948	1948
Total.....	16999	9942	12285	11977	9697	727	60240	60363	59496
TOTALS.									
1 Counties, etc.....	76913	51965	64326	68589	60700	9764	313690	319256	278024
2 Cities.....	14739	8639	12492	13270	10112	2437	60163	60676	61093
3 Towns.....	16999	9942	12285	11977	9697	727	60240	60363	59496
4 Grand Total, 1891.....	108651	70546	89103	93836	80509	12928	434093	440295	398613
5 " " 1890.....	111917	71045	90903	97081	79357	11691	441907	447117	403442
6 Increase.....	.....	.....	.....	.....	1152	1237	.....	.....	.....
7 Decrease.....	3266	499	1800	3245	.....	.....	7814	6822	4829
8 Percentage.....	24	16	20	20	17	3	96	97	87



## Schools of Ontario.

## THE DIFFERENT BRANCHES OF INSTRUCTION.

	Geography.	Music.	Grammar and Composition.	English History.	Canadian History.	Temperance and Hygiene.	Drill and Calisthenics.	Book-keeping.	Algebra.	Geometry.	Botany.	Elementary Physics.	Agriculture.
61	1099	1616	850	83	245	767	1616						
62	1026	858	744	226	420	646	715						
63	424	570	335	94	150	335	514						
64	257		194	63	114	63							
65	563	749	564	171	246	246	457						
66	303	397	238	116	116	179	397						
67	471	408	471	169	169	106	244						63
68	257	300	152	88	103		241						
69	766	1071	812	242	407	730	1259						
70	219	394	150	75	90	290	394	21	11	6	12	12	
71	480	618	374	110	49	173	618						
72	352	547	257	257	151	257	547						
73	850	850	850	109	169	850	540						
74	299	74	225	83	141	26	446	40	19	19	19	19	
75	612	712	550	137	367	79	92						
76	412	655	301	115	267	655	655						
77	194	42	194	83	143	194	194	18	18	18		18	
78	381	240	398	77	150	210	221	4					
79	457	457	457	256	256	319	457						
80	681	838	592	183	223	243	902	60	60	60			
81	754		463	83	222	222							
82	462	462	462	104	62	462	462						
83	314	328	239	65	112	239	567						
84	125	250	250	35	84		250						
85	290	183	402	79	129	79	133						
86	372	529	372	128	150	529	529						
87	325	382	277	166	225	149	425						
88	1051	1458	654	252	560	49	1811						
89	396	618	273	127	221	127		65	65	14	27	27	
90	963	1948	1948	232	444	1948	1948						
	41340	40339	38264	11598	18039	24067	41771	2484	639	523	445	419	292
1	216147	112986	187055	76198	100475	84620	125599	11562	8868	7068	5073	4302	1549
2	51092	57624	49313	8918	13957	29779	56628	4893	3377	1663	287	280	
3	41340	40339	38264	11598	18039	24067	41771	2484	639	523	445	419	292
4	308579	210949	274632	96714	132471	138466	223998	18939	12884	9254	5805	5001	15787
5	312611	211635	268682	99356	129757	140287	225742	16837	11135	7099	5790	5044	4393
6			5950		2714			2102	1749	2155	15		11394
7	4032	636		2642		1821	1744					43	
8	68	46	60	21	29	30	49	4	3	2	1	1	13

III.—TABLE C.—The

COUNTIES. Including Incorporated Villages but not Cities or Towns).	PUBLIC SCHOOL					
	TOTAL NUMBER.			ANNUAL SALARIES.		
	Public School Teachers.	Male.	Female.	Highest Salary Paid.	Average Salary, Male Teacher.	Average Salary, Female Teacher.
				\$	\$	\$
1 Brant .....	73	28	45	600	430	314
2 Bruce .....	210	104	106	650	385	261
3 Carleton .....	130	58	72	575	365	273
4 Dufferin .....	90	37	53	625	350	272
5 Dundas .....	96	43	53	750	341	260
6 Durham .....	112	52	60	600	384	290
7 Elgin .....	127	54	73	525	398	301
8 Essex .....	120	62	58	600	411	324
9 Frontenac .....	145	37	108	500	288	222
10 Glengarry .....	83	19	64	550	334	233
11 Grey .....	232	104	128	540	363	278
12 Haldimand .....	98	42	56	700	402	278
13 Haliburton .....	54	8	46	500	303	203
14 Halton .....	77	38	39	625	412	304
15 Hastings .....	186	66	120	700	373	257
16 Huron .....	212	127	85	715	402	275
17 Kent .....	141	65	76	600	406	319
18 Lambton .....	190	72	118	650	390	296
19 Lanark .....	135	23	112	600	338	212
20 Leeds and Grenville .....	251	62	189	700	316	232
21 Lennox and Addington .....	120	30	90	500	320	232
22 Lincoln .....	80	33	47	700	427	300
23 Middlesex .....	210	94	116	700	399	311
24 Norfolk .....	115	51	64	600	368	276
25 Northumberland .....	125	58	67	600	365	268
26 Ontario .....	132	76	56	800	395	300
27 Oxford .....	129	77	52	600	429	301
28 Peel .....	85	44	41	550	384	310
29 Perth .....	118	65	53	600	410	300
30 Peterborough .....	102	35	67	550	330	270
31 Prescott and Russell .....	126	24	102	1000*	391	230
32 Prince Edward .....	85	35	50	500	353	275
33 Renfrew .....	147	38	109	725	320	228
34 Simcoe and West Muskoka .....	257	124	133	750	382	241
35 Stormont .....	76	18	58	456	348	242
36 Victoria and East Muskoka .....	191	60	141	600	372	241
37 Waterloo .....	121	69	52	700	442	288
38 Welland .....	95	29	66	800	413	287
39 Wellington .....	160	77	83	600	405	295
40 Wentworth .....	97	47	50	550	428	289
41 York .....	197	108	89	650	425	302
42 Districts .....	219	73	146	750	334	263
Total .....	5749	2356	3393	800	386	268

\* Plantagenet Bilingua

## Public Schools.

## TEACHERS.

## CERTIFICATES.

	Total number of Certificates.	Provincial 1st Class.	Provincial 2nd Class.	1st Class County Board (old).	2nd Class County Board (old).	3rd Class.	Temporary Certificates.	Other Certificates.	No. of Teachers who have attended Normal Schools.
1	73	6	41	1		25			41
2	210	3	47			139	21		42
3	130	1	38			82	9		39
4	90		13	1	2	74			13
5	96	1	25	3		67			28
6	112		41			71			43
7	127	1	49			77			49
8	120		40			74	6		35
9	145		11	1	3	130			7
10	83		8	2		61	12		9
11	232	4	62	2	1	160	3		44
12	98	2	38			58			38
13	54		3			50	1		4
14	77	2	29	2		44			28
15	186	1	46			128	11		45
16	212	1	80	2	1	127	1		77
17	141	1	52			87	1		54
18	190		61	2	1	123	3		60
19	135	1	6	2		98	28		7
20	251	1	22	1		175	52		18
21	120	1	17	3	3	95	1		17
22	80	5	40	1		34			36
23	210	2	102			106			93
24	115	1	26	1	5	80	2		24
25	125	2	32	2	3	82	4		24
26	132	3	51			78			44
27	129		53	4	1	71			50
28	85	1	40			43	1		41
29	118	2	48			68			45
30	102	1	28			53	20		26
31	126	2	22			89	13		23
32	85		18	2		57	8		17
33	147	1	14		2	126	4		13
34	257	1	37	1	15	200	3		43
35	76		8	1	1	59	7		7
36	191	1	38			149	3		38
37	121	3	57	2		58	1		56
38	95		29	11		54	1		31
39	160	1	65	3		91			58
40	97		43	4		50			42
41	197	3	90	6		97	1		81
42	219	1	26	2	5	166	19		19
	5749	56	1596	62	43	3756	236		1509

Training School.

## III.—TABLE C.—The

TOTALS.	PUBLIC SCHOOL					
	TOTAL NUMBER.			ANNUAL SALARIES.		
	Public School Teachers.	Male.	Female.	Highest Salary Paid.	Average Salary, Male Teacher.	Average Salary, Female Teacher.
1 Counties .....	5749	2356	3393	\$ 800	\$ 386	\$ 268
2 Cities .....	1041	108	933	1500	907	396
3 Towns .....	907	157	750	1150	651	298
4 Grand Total 1891.....	7697	2621	5076	1500	423	296
5       "       1890.....	7611	2611	5000	1500	423	292
6 Increase.....	86	10	76			4
7 Decrease .....						
8 Percentage.....		34	66			

\* There are in addition 122 Teachers holding 1st Class, and 1 holding 2nd Class

## Public Schools.

## TEACHERS.

## CERTIFICATES.

	Total Number of Certificates.	Provincial 1st Class.	Provincial 2nd Cla- s.	1st Class County Board (old).	2nd Class County Board (old).	3rd Class.	Temporary Certificates.	Other Certificates.	No of Teachers who have attended Normal Schools.
1	5749	56	1596	62	43	3756	236	.....	1509
2	1041	123	754	16	7	62	.....	79	864
3	907	65	538	26	11	254	13	.....	513
4	7697	*244	2888	104	61	4072	219	79	2886
5	7611	238	2864	110	83	3936	231	149	2860
6	86	6	24	.....	.....	136	18	.....	26
7	.....	.....	.....	6	22	.....	.....	70	.....
8	.....	3	38	1½	1	53	3	1	38

Provincial Certificates employed in the Collegiate Institutes and High Schools.



IV.—TABLE D.—The

TOTALS.	TOTAL NUMBER OF SCHOOLS.			SCHOOL HOUSES.					TITLE.		SCHOOL		
	Number of School Sections.	Number of Schools open.	Number of Schools closed or not reported.	Brick.	Stone.	Frame.	Log.	Total.	Freehold.	Rented.	Inspectors.	Trustees.	Clergymen.
1 Counties, etc.....	5192	5181	11	1903	491	2338	499	5231	5169	62	10697	10009	4229
2 Cities .....	150	150	.....	120	24	6	....	150	147	3	2395	2745	480
3 Towns ... ..	206	206	....	146	23	36	1	206	203	3	2133	2467	742
4 Grand total, 1891...	5548	5537	11	2169	538	2380	500	5587	5469	68	15225	15221	5451
5 " " 1890...	5491	5459	32	2122	533	2355	495	5508	5407	101	14122	15260	4575
6 Increase.....	57	78	.....	47	5	25	2	79	62	....	1103	.....	876
7 Decrease .....	.....	.....	21	.....	.....	.....	.....	.....	.....	33	.....	39	.....
8 Percentage .....	.....	99.81	.19	39	10	42	9	....	99	1	17	17	6.

## Public Schools.

VISITS.		MAPS.		EXAMINATIONS PRIZES.		LECTURES.			TREES.	PRAYERS.				TIME OPEN.
Other persons.	Total.	Number of Schools using Maps.	Total number of Maps.	Number of Examinations.	Number of Schools distributing Prizes.	Inspectors.	Other persons.	Total.	Number of Trees planted on Arbor Day.	Number of Schools using authorized Scripture Readings.	Number of Schools opened and closed with Prayer.	Number using Bible.	Number imparting Religious Instruction, Reg. 81 (7).	Average number of legal Teaching days open.
1 34876	59811	4887	39959	3358	680	183	214	397	15303	2914	4812	1859	389	208
2 10842	16462	150	6085	95	99	5	12	17	73	107	149	116	.....	206
3 4935	10277	206	2786	336	22	30	45	75	321	130	197	104	16	206
4 50653	86550	5243	48830	4789	801	218	271	489	15697	3151	5158	2079	405	208
5 52215	86172	5234	49755	4167	1046	274	235	509	22250	3564	5284	2213	496	208
6 .....	378	9	.....	622	.....	.....	36	.....	.....	.....	.....	.....	.....	.....
7 1562	.....	.....	925	.....	245	56	.....	20	6553	413	126	134	91	.....
8 60	.....	10	.....	.....	15	44	56	.....	.....	57	93	37	7	.....

V.—TABLE E.—The

COUNTIES. Including Incorporated Villages, but not Cities or Towns.		RECEIPTS.			
		For Teachers' Sal- aries (Legislative Grant).	Municipal Grants and Assessments.	Clergy Reserve Fund, Balances, and other sources.	Total Receipts for all Public School purposes.
		\$ c.	\$ c.	\$ c.	\$ c.
1 Brant .....	1922 00	25285 29	19443 95	46651 24	
2 Bruce .....	6706 00	74484 19	27141 71	108331 90	
3 Carleton .....	4482 00	44406 75	10584 30	59473 05	
4 Dufferin .....	3420 00	31142 67	12510 77	47073 44	
5 Dundas .....	2553 00	32827 27	7879 08	43253 35	
6 Durham .....	2881 00	40412 93	5732 25	49026 18	
7 Elgin .....	3740 00	47939 46	19092 48	70771 94	
8 Essex .....	4339 00	48925 54	32053 79	85318 33	
9 Frontenac .....	4143 00	30160 51	13314 40	47617 91	
10 Glengarry .....	2452 00	14980 11	11294 91	28272 02	
11 Grey .....	6570 00	80166 25	22945 72	109681 97	
12 Haldimand .....	2830 00	34299 66	14743 35	51873 01	
13 Haliburton .....	3286 00	7457 58	2788 68	13527 26	
14 Halton .....	2169 00	28130 43	12999 20	43298 63	
15 Hastings .....	5862 76	55336 97	18180 33	79380 06	
16 Huron .....	6470 00	82208 43	21375 31	110053 74	
17 Kent .....	4420 00	59704 44	28028 00	92152 44	
18 Lambton .....	4750 00	71813 87	27318 90	103882 77	
19 Lanark .....	3283 00	32968 43	8981 21	45232 64	
20 Leeds and Grenville .....	5272 00	66665 67	21225 51	93163 18	
21 Lennox and Addington .....	3037 00	29178 27	11149 30	43364 57	
22 Lincoln .....	2356 00	30099 90	15181 93	47637 83	
23 Middlesex .....	6669 00	81648 91	32049 47	120367 38	
24 Norfolk .....	3255 00	41010 87	24447 13	68713 00	
25 Northumberland .....	3874 00	42094 25	16561 06	62469 31	
26 Ontario .....	4851 00	55031 59	14802 40	74684 99	
27 Oxford .....	3944 00	56713 37	33356 79	94014 16	
28 Peel .....	2372 00	31703 01	18397 05	52472 06	
29 Perth .....	3810 00	48568 03	14504 58	66882 61	
30 Peterborough .....	3397 00	31456 48	9214 14	44067 62	
31 Prescott and Russell .....	4395 00	35882 60	13530 33	53807 93	
32 Prince Edward .....	1761 00	25565 72	9449 37	36776 09	
33 Renfrew .....	7070 00	37488 73	14425 24	58983 97	
34 Simcoe and West Muskoka .....	10187 00	94115 53	26337 80	129640 33	
35 Stormont .....	1947 00	22736 42	3236 83	27920 25	
36 Victoria and East Muskoka .....	8807 00	50996 85	19241 56	79045 41	
37 Waterloo .....	3538 00	46586 52	33995 89	81120 41	
38 Welland .....	2706 00	41854 55	18748 98	63309 53	
39 Wellington .....	5099 67	62635 38	23904 79	91639 84	
40 Wentworth .....	3114 00	35567 06	19049 01	57730 07	
41 York .....	5665 00	86520 41	73448 29	165633 70	
42 Districts .....	15973 09	56775 07	18444 04	91192 20	
Total .....	189378 52	1952545 97	801044 83	2942969 32	
CITIES.					
1 Belleville .....	1044 00	11818 59	1428 57	14291 16	
2 Brantford .....	1870 00	19700 00	34628 82	56198 82	
3 Guelph .....	1104 00	21470 00	313 20	22887 20	
4 Hamilton .....	5805 50	102889 20	70183 71	178878 41	
5 Kingston .....	2045 00	24378 00	1098 14	27521 14	
6 London .....	3533 00	48386 65	27009 83	78929 48	
7 Ottawa .....	2566 00	46974 20	20681 26	70221 46	
8 St. Catharines .....	983 00	14252 00	3473 83	18708 83	
9 St. Thomas .....	1305 00	11586 77	2139 77	15031 54	
10 Stratford .....	1175 00	11600 00	565 25	13340 25	
11 Toronto .....	19542 50	321834 00	72374 24	413750 74	
Total .....	40973 00	634889 41	233896 62	909759 03	

## Public Schools.

## EXPENDITURE.

	For Teachers' Salaries.	For Sites and building School houses.	For Maps, Apparatus, Prizes and Libraries.	For Rent and Repairs, Fuel and other expenses.	Total Expenditure for all Public School purposes.	Balances.	Cost per Pupil.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1	25603 38	2743 48	618 48	8992 17	37957 51	8693 73	9 50
2	67727 67	7454 09	439 96	13803 48	89425 20	18906 70	5 32
3	39438 95	5266 81	672 03	7079 88	52457 67	7015 38	6 91
4	27044 43	4989 11	907 23	7318 68	40259 45	6813 99	7 27
5	27991 05	4644 78	353 46	6857 99	39847 28	3412 07	7 56
6	36927 16	845 99	287 80	6992 09	45053 04	3973 14	7 47
7	43101 94	3293 59	664 56	9488 87	56548 96	14222 98	7 70
8	41853 91	13061 27	578 53	12274 67	67768 38	17549 95	7 71
9	29981 24	1826 02	514 72	6324 65	38646 63	8971 23	6 24
10	20304 19	1262 57	133 40	3947 93	25648 09	3078 93	5 78
11	70761 26	8049 79	687 36	14900 92	94399 33	15282 64	6 12
12	31557 98	2855 84	368 34	6604 86	41387 02	10485 99	7 70
13	8991 09	394 74	42 28	1875 35	11303 46	2223 80	6 72
14	27380 62	2850 41	83 13	6075 75	36389 91	6908 72	8 24
15	52986 37	4656 96	556 23	8783 28	66982 84	12397 22	7 08
16	73641 23	4096 44	1187 59	14091 97	93017 23	17036 51	6 66
17	49552 90	4270 19	712 57	17173 84	71709 50	20442 94	7 44
18	62326 16	6438 86	729 61	14397 88	83892 51	19990 26	7 44
19	30450 45	950 79	506 18	6808 42	38715 84	6516 80	7 09
20	59423 47	3430 98	288 74	16332 89	79476 08	13687 10	7 03
21	29110 56	1414 65	196 38	6246 99	36968 58	6395 99	7 18
22	27989 08	1558 09	135 07	7009 52	36691 76	10946 07	8 57
23	73660 57	7948 86	311 16	14593 22	96513 81	23853 57	7 92
24	35875 14	7931 07	399 87	6604 92	50811 00	17902 00	7 06
25	39517 62	1665 83	560 51	10617 65	52361 61	10107 70	7 08
26	48809 88	1422 06	387 56	11825 52	62445 02	12239 97	6 85
27	48602 95	9107 91	296 47	10586 10	68893 43	25120 73	8 37
28	28926 60	5766 55	116 71	7846 02	42655 88	9816 18	8 03
29	42442 83	3251 12	388 66	7928 09	54010 70	12871 91	6 60
30	27468 92	4129 58	263 81	6279 95	38142 26	5925 36	6 84
31	33464 02	3826 67	150 80	6485 94	43927 43	9880 50	6 47
32	25369 55	2106 12	76 13	3724 72	31276 52	5499 57	8 50
33	36576 10	4948 97	580 57	7051 33	49156 97	9827 00	5 86
34	82740 19	7231 81	920 99	15361 13	106254 12	23386 21	6 22
35	20705 52	1226 78	217 85	3006 41	25156 56	2763 69	5 69
36	50076 16	3964 90	888 74	9844 91	64774 71	14270 70	7 00
37	45042 83	3950 24	263 34	9334 72	58591 13	25529 28	7 86
38	30006 90	11523 71	295 38	6166 03	47997 02	15312 51	8 77
39	55128 23	6216 06	1364 31	12570 81	75279 41	16360 43	7 31
40	34234 08	3075 52	363 41	8083 25	45756 26	11973 81	7 78
41	71855 74	40846 52	967 97	19915 07	133585 30	32048 40	10 30
42	54693 04	9374 96	1681 89	12907 96	78657 85	12534 35	7 78
	1769341 96	226175 69	21159 78	394115 83	2410793 26	532176 06	7 25
1	9430 15	.....	.....	4100 53	13530 68	760 48	7 71
2	13119 49	33010 91	2135 39	5743 65	54009 44	2189 38	21 07
3	10758 24	7900 00	138 34	3844 94	22641 52	245 68	12 05
4	68313 89	15633 73	7543 73	87336 99	178823 34	50 07	20 54
5	19156 23	410 42	474 34	7087 27	27128 26	392 88	9 43
6	39299 53	2885 79	18 00	9216 54	51419 86	27509 62	8 85
7	33065 32	4016 12	1677 04	26124 24	64882 72	5338 74	16 29
8	11165 93	4083 82	.....	3318 26	18568 01	140 82	11 74
9	10652 64	.....	20 00	2927 26	13599 90	1431 64	5 74
10	9054 20	122 50	11 11	3854 22	13042 03	298 22	7 29
11	242152 14	37914 86	1164 90	98402 20	379634 10	34116 64	13 11
	466167 76	105978 15	13182 85	251956 10	837284 86	72474 17	13 57



## V.—TABLE E.—The

TOWNS.	RECEIPTS.			
	For Teachers' Sal- aries (Legislative Grant.)	Municipal Grants and Assessments.	Clergy Reserve Fund, Balances, and other sources.	Total Receipts for all Public School purposes.
	\$ c.	\$ c.	\$ c.	\$ c.
1 Alliston .....	711 00	1440 81	495 12	2646 93
2 Almonte .....	315 00	3205 00	3911 79	7431 79
3 Amherstburg .....	138 00	1500 00	1554 93	3192 93
4 Aurora .....	242 00	2700 00	1946 75	4888 75
5 Aylmer .....	283 00	4642 75	507 10	5432 85
6 Barrie .....	728 00	6658 16	332 75	7718 91
7 Berlin .....	924 00	9183 20	40 00	10147 20
8 Blenheim .....	191 00	3380 15	48 94	3620 09
9 Bothwell .....	121 00	1011 27	1596 29	2728 56
10 Bowmanville .....	474 00	5996 70	493 22	6963 92
11 Bracebridge .....	290 00	1550 00	986 50	2826 50
12 Brampton .....	558 00	4400 00	350 47	5308 47
13 Brockville .....	879 50	11500 00	469 76	12849 26
14 Carleton Place .....	505 00	4000 00	4097 65	8602 65
15 Chatham .....	1045 00	10473 86	5117 36	16636 22
16 Clinton .....	462 00	3100 00	611 32	4173 32
17 Cobourg .....	591 00	4590 00	760 30	5941 30
18 Collingwood .....	629 00	7296 00	262 67	8187 67
19 Cornwall .....	486 00	4605 00	973 14	6064 14
20 Deseronto .....	335 00	4288 86	499 68	5123 54
21 Dresden .....	259 00	1300 52	3975 49	5535 01
22 Dundas .....	306 00	4214 00	3776 95	8296 95
23 Durham .....	291 00	2000 00	520 96	2811 96
24 Essex .....	143 00	1885 30	684 12	2712 42
25 Forest .....	342 00	2300 00	861 30	3503 30
26 Galt .....	992 00	8850 00	612 68	10454 68
27 Gananoque .....	588 00	3330 26	1184 45	5102 71
28 Goderich .....	550 00	4821 52	285 00	5656 52
29 Gore Bay .....	149 00	1308 58	252 95	1710 53
30 Gravenhurst .....	210 00	2733 13	889 23	3837 36
31 Harriston .....	199 00	2601 00	69 38	2869 38
32 Ingersoll .....	724 00	5989 00	496 54	7209 54
33 Kincardine .....	520 00	3526 50	273 93	4320 43
34 Leamington .....	198 00	2796 00	6487 18	9481 18
35 Lindsay .....	705 00	9551 69	1216 87	11473 56
36 Listowel .....	340 00	3260 00	19 58	3619 58
37 Little Current .....	116 00	1570 00	572 85	2258 85
38 Meaford .....	366 00	2750 00	199 27	3315 27
39 Midland .....	272 00	3305 33	77 46	3654 79
40 Milton .....	322 00	1993 10	2637 94	4953 04
41 Mitchell .....	426 00	2524 00	416 89	3366 89
42 Mount Forest .....	467 00	2996 00	349 07	3812 07
43 Napanee .....	539 00	4054 55	324 75	4918 30
44 Newmarket .....	341 00	13023 52	2434 38	15798 90
45 Niagara .....	152 00	1350 00	22 69	1524 69
46 Niagara Falls .....	327 00	2500 00	2754 67	5581 67
47 North Bay .....	108 45	.....	2174 45	2282 90
48 North Toronto .....	139 00	4034 90	793 06	4966 96
49 Oakville .....	185 00	2221 66	317 25	2723 91
50 Orangeville .....	593 00	4200 00	472 29	5265 29
51 Orillia .....	435 00	7500 00	557 57	8492 57
52 Oshawa .....	468 00	5168 75	706 15	6342 90
53 Owen Sound .....	1019 00	10685 00	1084 07	12788 07
54 Palmerston .....	208 00	2262 81	.....	2470 81
55 Paris .....	330 00	3649 78	3868 47	7848 25
56 Parkhill .....	156 00	2570 00	307 85	3033 85
57 Parry Sound .....	766 00	2500 00	853 28	4119 28
58 Pembroke .....	301 00	4309 53	397 88	5008 41
59 Penetanguishene .....	310 00	702 13	415 07	1427 20
60 Perth .....	504 00	4140 24	1487 83	6132 07



## Public Schools.

## EXPENDITURE.

	For Teachers' Salaries.	For Sites and building School houses.	For Maps, Apparatus, Prizes and Libraries.	For Rent and Repairs, Fuel and other expenses.	Total Expenditure for all Public School purposes.	Balances.	Cost per pupil.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1	2085 00			378 93	2463 93	183 00	6 08
2	3070 18			1340 22	4410 40	3021 29	9 34
3	1865 66	33 25		1294 02	3192 93		9 36
4	2208 68	34 78	32 09	597 36	2372 91	2015 84	7 46
5	3204 50	866 25	186 37	488 26	4745 33	687 47	9 42
6	5961 68			1757 23	7718 91		6 19
7	7855 68	238 34		2053 18	10147 20		7 38
8	2300 00		50 00	1270 09	3620 09		8 06
9	1085 58		158 08	294 87	1538 53	1190 03	6 63
10	4240 82	187 00		2470 69	6898 51	65 41	9 41
11	2075 00		15 80	568 71	2659 51	166 99	4 37
12	4010 78			860 04	4870 82	437 65	7 46
13	9454 50			2937 84	12392 34	456 92	8 51
14	3943 69		30 65	1531 59	5505 93	3096 72	6 02
15	9976 76			5106 68	15083 44	1552 78	8 21
16	3004 33		134 35	735 86	3874 54	298 78	6 93
17	3955 00	130 00	10 50	884 85	4980 35	960 95	6 78
18	5808 59	296 20	100 84	1804 47	8010 10	177 57	5 87
19	3363 57			1669 23	5032 80	1031 34	7 42
20	2510 04	1195 23		794 77	4500 04	623 50	6 75
21	2610 10		21 33	584 90	3216 33	2318 68	6 11
22	3407 33	175 78		911 92	4495 03	3801 92	8 56
23	1890 00	212 80		523 28	2626 08	185 88	6 74
24	1793 75	8 70	29 25	817 11	2648 81	63 61	6 31
25	2377 50			774 43	3151 93	351 37	7 60
26	8660 00		86 00	1554 92	10300 92	153 76	6 40
27	3746 73			1355 87	5102 60	0 11	6 40
28	4125 00			1531 52	5656 52		6 10
29	965 10	37 15	26 00	682 28	1710 53		9 01
30	2884 00	7 00	57 21	606 26	3554 47	282 89	6 87
31	2020 00		27 00	620 00	2667 00	202 38	5 63
32	5321 25		5 50	1490 35	6817 10	392 44	8 92
33	3410 23			845 64	4255 87	64 56	5 87
34	2246 00	6423 25		706 97	9376 22	104 96	18 64
35	7062 69	2385 31		1984 42	11432 42	41 14	11 31
36	2950 13			669 33	3619 46	0 12	6 70
37	751 25		15 00	407 86	1174 11	1084 74	5 34
38	2496 08			773 39	3269 47	45 80	6 62
39	2583 10			1015 95	3599 05	55 74	5 00
40	2290 00	371 00		1192 20	3853 20	1099 84	9 15
41	2885 00			428 76	3313 76	53 13	6 72
42	2783 80			946 87	3730 67	81 40	6 41
43	3635 94			802 94	4438 88	479 42	5 89
44	2360 91	11447 31	11 86	785 36	14605 44	1193 46	32 60
45	1300 00			206 00	1506 00	18 69	6 41
46	3730 36		71 19	1375 84	5177 39	404 28	9 13
47	1081 75	10 45		600 17	1692 37	590 53	6 07
48	3071 24		339 85	1384 74	4795 83	171 13	10 66
49	1734 00			456 69	2190 69	533 22	6 37
50	3839 54			1275 75	5115 29	150 00	7 56
51	5265 40	3 20	67 57	3156 40	8492 57		7 39
52	4391 52			1951 38	6342 90		7 77
53	7066 00	3362 50	70 71	2192 93	12692 14	95 93	8 48
54	1850 00		14 00	606 81	2470 81		5 24
55	3010 00	144 63	35 30	1325 92	4515 85	3332 40	7 80
56	2197 66		20 95	424 32	2642 93	390 92	8 00
57	2129 61			884 37	3013 98	1105 30	5 81
58	3272 91			958 55	4231 46	776 95	7 11
59	1025 00		8 00	199 46	1232 46	194 74	3 61
60	3105 00	70 00	6 00	2061 49	5942 49	189 58	11 38

V.—TABLE E.—The

TOWNS.	RECEIPTS.			
	For Teachers' Salaries (Legislative Grant).	Municipal Grants and Assessments.	Clergy Reserve Fund, Balances, and other sources.	Total Receipts for all Public School purposes.
	\$ c.	\$ c.	\$ c.	\$ c.
61 Peterborough .....	853 00	12305 00	9398 30	22556 30
62 Petrolea .....	512 00	6300 00	595 09	7407 09
63 Picton .....	487 00	3765 96	692 90	4945 86
64 Port Arthur .....	446 00	3401 00	61 21	3908 21
65 Port Hope .....	802 00	6300 00	450 00	7552 00
66 Prescott .....	381 00	3020 00	198 11	3599 11
67 Ridgetown .....	269 00	2900 00	232 35	3401 35
68 Sandwich .....	162 00	2504 00	1232 61	3898 61
69 Sarnia .....	798 00	12408 00	803 99	14009 99
70 Sault Ste. Marie .....	373 00	2750 00	530 59	3653 59
71 Seaforth .....	318 00	3675 00	349 87	4342 87
72 Simcoe .....	531 00	3485 53	900 21	4916 74
73 Smith's Falls .....	415 00	4591 09	303 22	5309 31
74 Stayner .....	235 00	325 00	1886 06	2446 06
75 St. Mary's .....	375 00	3700 00	753 22	4828 22
76 Strathroy .....	621 00	4950 00	236 95	5807 95
77 Thornbury .....	100 00	2508 61	369 02	2977 63
78 Thorold .....	228 00	3119 56	141 31	3488 87
79 Tilsonburg .....	321 00	34 49	3555 18	3910 67
80 Toronto Junction .....	513 50	11499 47	50119 26	62132 23
81 Trenton .....	403 00	3582 00	591 05	4576 05
82 Uxbridge .....	241 00	2600 00	2629 90	5470 90
83 Walkerton .....	523 00	3537 01	3019 00	7079 01
84 Walkerville .....	261 00	3000 00	651 72	3912 72
85 Waterloo .....	304 00	4200 00	1005 39	5509 39
86 Welland .....	387 00	3100 00	400 23	3887 23
87 Whitby .....	447 00	4718 37	100 50	5265 87
88 Windsor .....	1464 00	19028 13	7798 34	28290 47
89 Wingham .....	248 00	.....	3827 84	4075 84
90 Woodstock .....	1297 00	10698 60	1872 84	13868 44
Total .....	39589 45	394012 38	164593 80	598195 63
TOTALS.				
1 Counties, etc .....	189378 52	1952545 97	801044 83	2942969 32
2 Cities .....	40973 00	634889 41	233896 62	909759 03
3 Towns .....	39589 45	394012 38	164593 80	598195 63
4 Grand total, 1891 .....	269940 97	2981447 76	1199535 25	4450923 98
5 Grand total, 1890 .....	265674 84	3225280 37	1211930 82	4702886 03
6 Increase .....	4266 13	.....	.....	.....
7 Decrease .....	.....	243832 61	12395 57	251962 05
8 Percentage .....	6	67	27	.....

## Public Schools.

## EXPENDITURE.

	For Teachers' Salaries.	For Sites and building School houses.	For Maps, Apparatus, Prizes and Libraries.	For Rent and Repairs, Fuel and other expenses.	Total Expenditure for all Public School purposes.	Balances.	Cost per Pupil.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
61	9924 33	8213 34	22 50	4396 13	22556 30		13 96
62	5111 38	1605 71		690 00	7407 09		6 57
63	3631 87	1 90		1132 19	4765 96	179 90	8 36
64	2747 91		4 05	1055 67	3807 63	100 58	9 02
65	5802 10			1688 25	7490 35	61 65	7 40
66	2555 00			987 25	3542 25	56 86	8 92
67	2588 92			591 93	3180 85	220 50	6 75
68	1754 84			348 39	2103 23	1795 38	6 45
69	5696 33	5958 40	84 45	2270 81	14009 99		11 13
70	2114 50	300 00	132 08	665 87	3212 45	441 14	8 15
71	3160 00		25 00	964 64	4149 64	193 23	6 71
72	3249 25		43 35	1300 44	4593 04	323 70	8 39
73	3344 56		5 40	1659 11	5009 07	300 24	5 89
74	1775 00	100 00	61 38	448 99	2385 37	60 69	5 35
75	315 67		5 00	1334 68	4655 35	172 87	5 02
76	4645 49			1162 46	5807 95		8 87
77	1490 00			916 93	2406 93	570 70	7 84
78	2356 50		260 00	831 90	3448 40	40 47	8 66
79	2700 00			1122 72	3822 72	87 95	6 61
80	8528 05	20159 98	702 45	30171 73	59562 21	2570 02	49 51
81	3698 08	48 37		829 60	4576 05		6 07
82	2434 25	305 20	38 87	1254 00	4032 32	1438 58	8 73
83	3328 51	19 30	9 11	2821 22	6178 14	900 87	10 89
84	1901 66	1006 90	26 00	646 46	3581 02	331 70	14 32
85	3276 76			799 13	4075 89	1433 50	7 62
86	2851 05	25 92		784 80	3661 77	225 46	6 92
87	4204 75			1061 12	5265 87		10 17
88	13790 47	7076 52	228 87	6209 76	27305 62	984 85	13 23
89	2797 50	221 69		807 47	3826 66	249 18	6 19
90	8896 95		1506 66	3463 43	13867 04	1 40	7 12
	328977 60	73383 36	4786 57	142329 32	549476 85	48718 78	8 92
1	1769341 96	226175 69	21159 78	394115 83	2410793 26	532176 06	7 25
2	466167 76	105978 15	13182 85	251956 10	837284 86	72474 17	13 57
3	328977 60	73383 36	4786 57	142329 32	549476 85	48718 78	8 92
4	2564487 32	405537 20	39129 20	788401 25	3797554 97	653369 01	8 34
5	2540716 29	661039 39	37723 32	766466 34	4005975 34	696910 69	8 67
6	23741 03		1405 88	21934 91			
7		255502 19			208420 37	43541 68	0 33
	68	10	1	21			

## VI.—TABLE F.—The Roman Catholic

COUNTIES. (Including Incorporated Villages, but not Cities or Towns.)	Number of Schools.	RECEIPTS.				EXPENDI.		
		Amount of Legislative Grant for Teachers' Sal- aries.	Amount received from School Porters.	Amount subscribed and from other Sources.	Total amount received.	Amount paid to Teachers.	Amount paid for Sites and building School Houses.	Amount paid for Maps, Apparatus, Prizes and Libraries.
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1 Bruce .....	5	202 50	2181 57	1087 90	3471 97	2260 00	490 90	130 45
2 Carleton .....	12	372 00	2920 40	2164 03	5456 43	3183 00	1133 00	47 80
3 Essex .....	5	182 00	1814 52	676 65	2673 17	1882 78	226 08	.....
4 Frontenac .....	5	125 00	1433 52	588 43	2146 95	1211 87	16 00	10 75
5 Glengarry .....	6	284 50	2673 67	269 92	3228 09	2178 34	90 00	12 35
6 Grey .....	7	353 00	2227 94	534 19	3115 13	1880 00	515 16	6 30
7 Hastings .....	2	18 00	719 00	1946 83	2683 83	300 00	1261 00	10 55
8 Huron .....	4	120 00	1226 63	448 97	1795 60	1185 00	7 00	11 50
9 Kent .....	5	137 50	2247 80	347 75	2733 05	1945 00	260 20	66 95
10 Lambton .....	2	100 00	501 46	263 40	864 86	540 92	.....	.....
11 Lanark .....	1	54 00	95 00	82 76	231 76	133 53	.....	.....
12 Leeds and Grenville..	5	216 50	970 25	1025 17	2211 92	1617 00	31 15	.....
13 Lennox & Addington.	2	69 00	526 00	42 78	637 78	554 00	.....	.....
14 Lincoln .....	1	123 50	685 00	394 42	1202 92	400 00	540 00	26 50
15 Middlesex .....	4	115 50	1032 06	385 84	1533 40	1160 00	162 58	.....
16 Norfolk .....	1	27 50	406 51	204 66	638 67	265 00	.....	73 55
17 Northumberland.....	6	171 50	1714 83	943 97	2830 30	1317 00	628 45	21 75
18 Ontario .....	1	55 00	.....	689 47	744 47	402 00	14 10	.....
19 Peel .....	1	14 50	163 63	88 87	267 00	240 00	.....	.....
20 Perth .....	4	148 00	1303 62	409 57	1861 19	1110 00	165 00	60 00
21 Peterborough .....	2	26 50	447 90	313 38	787 78	440 00	.....	.....
22 Prescott and Russell..	47	2179 50	13904 72	5297 43	21381 65	12311 12	1836 56	331 06
23 Renfrew .....	10	595 00	4473 13	1810 26	6878 39	3340 85	665 99	30 20
24 Simcoe .....	3	211 50	1322 67	419 20	1953 37	1075 00	.....	22 87
25 Stormont .....	5	234 50	1276 89	324 40	1835 79	1235 00	11 66	3 57
26 Waterloo .....	8	437 50	3318 39	2516 82	6272 71	3335 00	941 83	18 60
27 Welland .....	2	84 50	562 69	132 12	779 31	511 27	.....	.....
28 Wellington .....	8	345 00	3632 74	307 89	4285 63	2215 00	449 80	17 85
29 Wentworth .....	1	64 00	181 55	64 16	309 71	255 00	23 59	.....
30 York .....	2	84 00	246 20	349 76	679 96	425 00	.....	.....
31 Districts .....	9	452 82	3248 55	1282 90	4984 27	1758 92	1343 55	15 14
Total .....	176	7604 32	57458 84	25413 90	90477 06	50697 60	10813 60	917 74
CITIES.								
1 Belleville .....	4	238 50	1361 45	526 68	2126 63	1500 00	46 05	.....
2 Brantford .....	1	167 50	1366 01	483 64	2017 15	1080 00	.....	.....
3 Guelph .....	3	205 50	2980 32	491 60	3677 42	1700 00	672 00	207 45
4 Hamilton .....	7	756 00	8500 00	8937 28	18193 28	4928 73	2957 59	203 82
5 Kingston .....	5	512 50	4395 26	12048 10	16955 86	3390 00	6711 20	105 50
6 London .....	4	425 50	3941 68	316 43	4683 61	2685 25	450 00	106 00
7 Ottawa .....	22	2754 50	25300 00	13313 02	41367 52	19085 00	8533 00	155 00
8 Stratford .....	2	187 50	1875 75	202 52	2265 77	1400 00	150 00	.....
9 St. Catharines .....	4	279 00	3999 30	171 33	4449 63	2100 00	1212 50	.....
10 St. Thomas .....	1	133 50	1322 36	351 85	1807 71	800 00	514 14	.....
11 Toronto .....	14	2269 50	31953 51	30064 14	64287 15	34285 65	11801 41	1374 95
Total .....	67	7929 50	86995 64	66906 59	161831 73	72954 63	33047 89	2152 72



## Separate Schools.

TURE.		PUPILS.			ATTENDANCE.										
Amount paid for all other purposes.	Total amount expended.	Balances.	Number of Pup'ls.	Boys.	Girls.	Average attendance.	Percentage of Average to Total Attendance.	Less than 20 days during the year.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 days to whole year.	Cost per Pupil.	
\$ c.	\$ c.	\$ c.												\$ c.	
1 589 97	3471 32	65	713	403	310	447	63	26	71	137	136	252	91	4 87	
2 46 09	4409 89	1046 54	865	436	429	429	50	89	166	248	181	149	32	5 09	
3 351 09	2459 95	213 22	358	186	172	122	34	40	41	76	66	127	8	6 87	
4 518 97	1757 59	389 36	253	116	137	124	49	25	47	58	53	69	1	6 95	
5 499 20	2779 89	448 20	580	295	285	299	51	72	107	160	112	129	5	4 79	
6 225 05	2626 51	488 62	329	174	155	133	41	34	76	103	70	41	5	8 00	
7 781 20	2352 75	331 08	92	35	57	59	63	2	13	28	49	.....	.....	25 60	
8 583 13	1786 63	8 97	193	98	95	96	50	19	43	54	42	31	4	9 25	
9 339 87	2612 02	121 03	363	191	172	227	62	26	56	89	82	91	19	7 19	
10 143 02	683 94	180 92	124	70	54	49	40	16	25	34	25	21	3	5 51	
11 14 00	147 53	84 23	26	12	14	10	39	8	9	9	.....	.....	.....	5 65	
12 354 77	2002 92	209 00	227	112	115	114	50	13	35	33	49	54	43	8 82	
13 39 45	593 45	44 33	68	32	36	20	30	15	13	22	15	3	.....	8 72	
14 126 38	1092 88	110 04	105	61	44	68	65	4	11	20	16	54	.....	10 41	
15 116 04	1438 62	94 78	159	92	67	76	48	9	21	41	45	42	1	9 05	
16 56 91	395 46	243 21	82	46	36	35	43	8	16	19	14	24	1	4 82	
17 482 89	2480 09	350 21	227	126	101	128	57	23	33	47	51	73	.....	10 92	
18 109 88	525 98	218 49	102	62	40	60	59	2	7	28	26	23	16	5 16	
19 27 00	267 00	.....	43	20	23	18	42	.....	14	8	11	9	1	6 21	
20 202 04	1537 04	324 15	229	123	106	110	48	12	29	69	62	49	8	6 71	
21 44 30	484 30	303 48	61	29	32	23	38	12	7	11	16	15	.....	8 00	
22 2539 97	17018 71	4362 94	4047	2099	1948	2226	55	350	560	1156	828	894	259	4 21	
23 1160 23	5197 27	1681 12	1001	525	476	520	52	59	143	290	223	264	22	5 19	
24 625 52	1723 39	229 93	210	122	88	127	61	17	26	56	46	40	25	8 21	
25 329 18	1579 41	256 38	349	174	175	186	54	29	60	71	73	107	9	4 52	
26 877 82	5173 25	1093 46	707	379	328	402	57	31	84	146	201	189	56	7 32	
27 55 21	566 48	212 83	104	44	60	63	61	11	11	18	30	34	.....	5 44	
28 1315 59	3998 24	287 39	593	333	260	390	66	31	70	129	129	206	28	6 74	
29 14 25	292 84	16 87	42	26	16	14	34	6	9	15	7	5	.....	7 00	
30 92 62	517 63	162 33	128	73	55	65	51	3	21	37	34	33	.....	4 04	
31 900 75	4018 36	965 91	512	241	271	282	55	64	110	118	100	111	9	7 81	
13562 40	75991 34	14485 72	12892	6735	6157	6922	54	1056	1934	3330	2792	3139	641	5 90	
1 554 94	2100 93	25 64	436	219	217	227	52	32	65	94	111	134	.....	4 82	
2 509 39	1589 39	427 76	305	143	162	178	59	13	32	70	66	124	.....	5 21	
3 1063 68	3643 13	34 29	418	242	176	264	63	13	49	77	90	189	.....	8 71	
4 10103 14	18193 28	.....	1882	930	952	1161	62	47	142	546	560	587	.....	9 67	
5 1415 34	11622 04	5333 82	936	461	475	602	64	24	80	219	298	315	.....	12 42	
6 1211 05	4452 30	231 31	732	349	383	456	62	39	86	155	136	291	25	6 08	
7 9081 34	36854 34	4513 18	5017	2486	2531	2833	58	294	636	1314	1008	1719	46	7 34	
8 425 57	1975 57	290 20	352	177	175	221	63	3	29	91	82	147	.....	5 61	
9 1057 67	4370 17	79 46	484	277	207	311	65	20	41	94	127	202	.....	9 03	
10 372 16	1686 30	121 41	213	106	107	164	77	.....	8	27	30	148	.....	7 91	
11 11032 90	58494 91	5792 24	4519	2350	2169	2615	58	275	523	886	952	1883	.....	12 95	
36827 18	141982 42	16849 31	15294	7740	7554	9092	59	760	1691	3573	3460	5739	71	9 47	



## VI.—TABLE F.—The Roman Catholic

TOWNS.	Number of Schools.	RECEIPTS.				EXPENDI-		
		Amount of Legislative Grant for Teachers' Salaries.	Amount received from School Rate on Superintendents.	Amount subscribed and from other Sources.	Total amount received.	Amount paid to Teachers.	Amount paid for Sites and building School Houses.	Amount paid for Maps, Apparatus, Prizes, and Libraries.
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1 Almonte .....	1	96 00	1262 50	1101 62	2460 12	955 70	188 70	.....
2 Amherstburg .....	2	131 00	1509 00	1172 51	2812 51	1360 00	1009 39	35 54
3 Barrie .....	1	127 50	1102 29	819 64	2049 43	1050 00	14 50	48 52
4 Berlin .....	2	170 50	1976 61	409 91	2857 02	800 00	920 65	49 85
5 Brockville .....	3	237 50	2313 38	233 99	2784 87	1900 00	.....	.....
6 Chatham .....	1	137 50	1705 99	208 11	2051 60	1633 32	133 02	27 93
7 Cobourg .....	1	142 00	809 26	16 99	968 19	800 00	.....	.....
8 Cornwall .....	3	390 50	3767 40	331 75	4489 65	2557 50	.....	.....
9 Dundas .....	2	148 00	905 88	604 42	1658 30	700 00	.....	5 00
10 Galt .....	1	61 00	356 54	175 98	593 52	325 00	17 25	12 50
11 Goderich .....	1	55 50	446 30	2 50	504 30	400 00	.....	.....
12 Ingersoll .....	1	93 00	674 54	187 80	955 34	575 00	.....	15 75
13 Lindsay .....	2	248 50	2345 00	1074 19	3667 69	2314 00	4 70	10 71
14 Newmarket .....	1	34 50	347 53	457 14	839 17	500 00	118 25	.....
15 Niagara Falls .....	1	76 00	736 82	536 40	1349 22	600 00	.....	.....
16 North Bay .....	1	.....	1500 00	974 38	2474 38	1031 19	165 00	12 00
17 Oakville .....	1	35 50	213 39	25 00	273 89	227 61	.....	.....
18 Orillia .....	1	104 50	1504 39	1378 16	2987 05	980 00	581 60	.....
19 Oshawa .....	1	63 00	415 60	155 69	634 29	400 00	.....	.....
20 Owen Sound .....	1	61 00	650 11	3973 49	4684 60	361 45	3818 01	3 30
21 Paris .....	1	47 00	468 06	.....	515 06	400 00	.....	.....
22 Parkhill .....	1	30 50	309 40	100 01	439 91	325 00	8 00	.....
23 Pembroke .....	1	234 00	3554 10	250 74	4038 84	2170 00	1214 54	.....
24 Perth .....	1	104 00	650 00	145 00	899 00	650 00	150 00	20 00
25 Peterborough .....	3	412 50	4293 11	56 32	4761 93	2975 00	83 20	20 00
26 Picton .....	1	39 00	614 58	289 24	942 82	400 00	.....	.....
27 Port Arthur .....	1	186 50	500 00	895 95	1582 45	850 00	84 71	10 65
28 Prescott .....	1	134 00	877 10	361 36	1372 46	906 65	.....	.....
29 Rat Portage .....	1	38 00	626 00	56 00	720 00	514 00	.....	.....
30 Sarnia .....	1	77 50	1252 00	225 00	1554 50	1000 00	17 80	.....
31 Sault Ste. Marie .....	1	26 00	630 52	130 06	786 58	490 40	187 00	.....
32 St. Mary's .....	1	39 50	433 14	189 92	662 56	350 00	.....	.....
33 Thorold .....	1	118 00	800 00	2982 18	3900 18	1100 00	2245 81	.....
34 Trenton .....	1	183 50	2200 00	1554 49	3937 99	1769 51	295 00	.....
35 Waterloo .....	1	21 00	375 00	268 30	664 30	300 00	.....	49 37
36 Whitby .....	1	31 00	470 00	3 30	504 30	275 00	.....	.....
Total .....	46	4135 00	42595 48	21347 54	68078 02	33976 33	11257 13	321 12
TOTALS.								
1 Counties, etc. ....	176	7604 32	57458 84	25413 90	90477 06	50697 60	10813 60	917 74
2 Cities .....	67	7929 50	86995 64	66906 59	161831 73	72954 63	33047 89	2152 72
3 Towns .....	46	4135 00	42595 48	21347 54	68078 02	33976 33	11257 13	321 12
4 Grand Total, 1891. ....	289	19668 82	187049 96	113668 03	320386 81	157628 56	55118 62	3391 58
5 Grand Total, 1890. ....	259	18652 50	186378 80	108299 62	313325 92	128630 93	91999 61	5092 75
6 Increase .....	30	1016 32	676 16	5368 41	7060 89	28997 63	.....	.....
7 Decrease .....	.....	.....	.....	.....	.....	.....	36880 99	1701 17
8 Percentage .....	.....	6	58	36	.....	56	20	1

### Separate Schools.

T <small>U</small> R <small>E</small> .				P <small>U</small> P <small>I</small> L <small>S</small> .		A <small>T</small> T <small>E</small> N <small>D</small> A <small>N</small> C <small>E</small> .													
Amount paid for all other purposes.		Total amount expended.		Balances.		Number of Pupils.		Average attendance.										Cost per Pupil.	
\$	c.	\$	c.	\$	c.	Boys.	Girls.	Percentage of Average to Total Attendance.	Less than 20 days during the year.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 days to whole year.	\$	c.			
1	1105 65	2250 05	210 07	195	86	109	112	58	8	19	54	42	70	2	11	54			
2	310 08	2715 01	97 50	299	122	177	169	57	10	57	39	67	121	5	9	08			
3	337 42	1450 44	598 99	242	116	126	155	64	3	21	53	37	103	25	6	00			
4	341 75	2112 25	444 77	278	140	138	183	66	15	22	46	53	142		7	60			
5	406 64	2306 64	478 23	399	182	217	274	69	8	60	83	72	175	1	5	78			
6	247 71	2041 98	9 62	328	176	152	185	56	24	34	67	80	123		6	22			
7	146 62	946 62	21 57	205	96	109	145	70	8	10	25	60	102		4	62			
8	1070 58	3628 08	861 57	909	480	429	497	55	106	106	185	200	301	11	4	00			
9	459 47	1164 47	493 83	231	147	84	146	63	15	18	41	51	106		5	04			
10	81 13	435 88	157 64	100	45	55	70	70	3	6	19	15	52	5	4	35			
11	75 00	475 00	20 30	90	33	57	66	73	1	....	10	24	55		5	27			
12	345 79	936 54	18 80	132	70	62	90	68	1	11	22	31	67		7	09			
13	412 99	2772 40	895 29	446	196	250	279	63	13	34	84	93	222		6	21			
14	65 75	684 00	155 17	78	40	38	42	54	6	12	21	8	28	3	8	77			
15	304 79	904 79	444 43	136	60	76	90	66	7	10	29	24	64	2	6	65			
16	667 82	1876 01	598 37	225	119	106	116	52	15	24	51	59	71	5	8	33			
17	46 28	273 89	.....	62	35	27	37	60	3	7	13	15	24		4	42			
18	223 11	1784 71	1202 34	224	120	104	165	74	....	5	30	54	135		7	97			
19	173 90	573 90	60 39	111	50	61	76	68	5	7	20	17	62		5	17			
20	150 72	4333 48	351 12	132	69	63	74	56	7	19	39	26	41	....	32	83			
21	90 04	490 04	25 02	75	38	37	49	65	....	6	19	16	34	....	6	53			
22	106 91	439 91	.....	76	39	37	44	58	6	10	18	12	30	....	5	79			
23	417 44	3801 98	236 86	485	264	221	296	61	34	44	104	88	215	....	7	84			
24	75 00	895 00	4 00	159	74	85	108	68	10	14	19	31	78	7	5	63			
25	1610 22	4688 42	73 51	695	344	351	429	62	40	41	139	157	318	....	6	74			
26	240 57	640 57	302 25	58	30	28	38	65	2	8	26	22	....	....	11	05			
27	546 47	1491 83	90 62	258	122	136	85	33	12	63	70	49	39	25	5	78			
28	464 67	1371 32	1 14	211	105	106	132	63	3	13	48	38	109	....	6	50			
29	140 00	654 00	66 00	97	42	55	44	45	16	10	27	21	23	....	6	74			
30	268 00	1285 80	268 70	220	115	105	87	40	15	23	40	57	83	2	5	84			
31	65 50	742 90	43 68	93	46	47	55	59	6	9	38	18	22	....	8	00			
32	71 74	421 74	240 82	59	27	32	45	75	....	1	2	18	38	....	7	15			
33	493 77	3839 58	60 60	196	91	105	130	66	3	10	44	46	93	....	19	59			
34	191 43	2255 94	1682 05	331	169	162	174	53	20	37	107	74	90	3	6	81			
35	308 75	658 12	6 18	84	38	46	52	62	8	7	18	9	42	....	7	83			
36	94 60	369 60	134 70	63	37	26	42	67	1	8	10	13	31	....	5	87			
12158 31		57712 89	10865 13	7982	3963	4019	4781	60	434	786	1660	1697	3309	96	7	23			
1 13562 40		75991 34	14485 72	12892	6735	6157	6922	54	1056	1934	3330	2792	3139	641	5	90			
2 36827 18		144982 42	16849 31	15294	7740	7554	9092	59	760	1691	8573	3460	5739	71	9	47			
3 12158 31		57712 89	10865 13	7982	3963	4019	4781	60	434	786	1660	1697	3309	96	7	23			
4 62547 89		278686 65	41700 16	36168	18438	17730	20795	57	2250	4411	8563	7949	12187	808	7	70			
5 63979 62		589702 91	23623 01	34571	17633	16888	18395	53	2262	4548	8249	7396	10425	1691	8	38			
6 .....		.....	18077 15	1597	755	842	2400	4	....	....	314	553	1762	....	....	....			
7 1431 73		11016 26	.....	.....	.....	.....	.....	12	137	....	....	....	....	883	....	68			
8 23		.....	.....	....	51	49	....	....	6	12	24	22	34	2	....	....			

VII.—TABLE G.—The Roman

COUNTIES. Including Incorporated Villages, but not Cities or Towns.	TEACHERS.					NUMBER IN THE					
	Number of Teachers.	Male.	Female.	Average Salary—Male.	Average Salary—Female.	Reading.	Writing.	Arithmetic.	Drawing.	Geography.	Music.
				\$	\$						
1 Bruce .....	10	2	8	450	169	713	701	687	581	519	547
2 Carleton .....	18	2	16	268	173	865	732	705	321	315	59
3 Essex .....	5	2	3	463	325	358	358	358	358	248	163
4 Frontenac .....	6	1	5	200	254	253	253	240	242	194	50
5 Glengarry .....	10	2	8	413	261	580	509	501	372	303	
6 Grey .....	7	2	5	295	265	329	306	329	272	213	145
7 Hastings .....	2	...	2	...	300	92	92	92	92	44	92
8 Huron .....	4	4	...	296	...	193	151	167	111	124	65
9 Kent .....	6	2	4	420	276	363	355	363	328	271	123
10 Lambton .....	2	1	1	350	240	124	102	124	92	92	
11 Lanark .....	1	...	1	...	134	26	26	24	10	16	
12 Leeds & Grenville .....	8	...	8	...	181	227	224	221	207	173	74
13 Lennox & Addington .....	2	2	...	201	68	68	68	68	31	46	
14 Lincoln .....	2	...	2	...	200	105	105	105	105	105	105
15 Middlesex .....	4	...	4	...	290	159	159	159	159	143	
16 Norfolk .....	1	...	1	...	265	82	80	80	35	35	
17 Northumberland .....	6	...	6	...	231	227	186	215	156	179	122
18 Ontario .....	1	1	...	400	...	102	102	102	102	102	102
19 Peel .....	1	...	1	...	240	43	43	43	27	27	
20 Perth .....	4	...	4	...	280	229	200	192	134	125	
21 Peterborough .....	2	...	2	...	220	61	61	61	53	54	
22 Prescott and Russell .....	67	8	59	283	200	4047	3330	3472	2706	1943	703
23 Renfrew .....	15	4	11	319	241	1001	885	948	900	62	437
24 Simcoe .....	4	1	3	350	242	210	201	201	129	126	139
25 Stormont .....	8	...	8	...	193	349	306	284	206	138	67
26 Waterloo .....	13	2	11	388	231	707	698	707	617	448	569
27 Welland .....	2	1	1	406	140	104	97	104	104	79	104
28 Wellington .....	10	...	10	...	224	593	550	588	554	410	410
29 Wentworth .....	1	...	1	...	255	42	42	42	42	20	
30 York .....	2	...	2	...	212	128	121	121	97	121	121
31 Districts .....	13	2	11	300	247	512	250	281	304	168	127
Total .....	237	39	198	330	219	12892	11293	11585	9447	7401	4324
CITIES.											
1 Belleville .....	6	1	5	500	200	436	436	436	436	221	376
2 Brantford .....	4	1	3	500	227	305	305	305	305	255	305
3 Guelph .....	7	1	6	500	200	418	418	418	418	418	418
4 Hamilton .....	33	3	30	300	100	1882	1882	1882	1882	1882	1882
5 Kingston .....	18	6	12	265	150	936	874	894	911	777	647
6 London .....	14	1	13	650	121	732	732	732	732	494	643
7 Ottawa .....	92	37	55	355	160	5017	4872	4942	4359	4085	4511
8 Stratford .....	5	1	4	600	200	352	352	352	352	230	278
9 St. Catharines .....	10	4	6	300	150	484	484	484	484	389	461
10 St. Thomas .....	4	...	4	...	200	213	213	213	213	213	213
11 Toronto .....	77	22	55	300	203	4519	4519	4519	4519	4318	4095
Total .....	270	77	193	338	167	15294	15087	15177	14611	13282	13829

## Catholic Separate Schools.

## DIFFERENT BRANCHES OF INSTRUCTION.

MAPS AND  
PRIZES.ARBOR  
DAY.

	Grammar and Composition		English History.		Canadian History.		Temperance and Hygiene.		Drill (with Calisthenics).		Book-keeping.		Algebra.		Geometry.		Botany.		Elementary Physics.		Agriculture.		No. of Maps.		No. of Schools using Maps.		No. of Schools giving Prizes		No. of Trees planted on Arbor Day.	
1	513	99	130	84	282	99	3														35	38	5	4				12		
2	324	41	181	303	91	22																60	12	2						
3	235	122	90	28	163	21	5										30				19	35	5					24		
4	174	51	106		34		6									3						47	5	1				3		
5	320	77	170	74	389																	34	6	2				24		
6	178	80	131	13	207															4	5	48	6							
7	44	14	26	11	92	3		3								3					11	2	1							
8	110	59	74	67	58	3		6		4						4	1		1			38	4	1				31		
9	258	75	87	28	48	3		2		1						1						36	5	2				7		
10	80	34	53		30	10		3		3												15	2	1				6		
11	16	6	6																			8	1							
12	171	78	98	43	135	24		21		12						4			4			44	5	1						
13	46	13	25	2																		15	2							
14	105	20	41		105																	5	1							
15	142	36	54	44	141	1		4		4						1			1		36	41	4							
16	40	21	21																		2	6	1							
17	148	55	96	55	70	9		2		4						28					3	35	6					15		
18	82	23	46	102	102	6		3		3						3			3		67	6	1					3		
19	27	14	24																			10	1							
20	119	35	93	13	117																	24	3							
21	48	16	22		19																	12	2							
22	1583	202	483	461	805	110		6		10						1					37	216	45	19				13		
23	636	180	278	91	117	37		20		8											5	38	6							
24	85	51	61	26	210	6		6		6						17					45	13	3							
25	163	23	53	8	69	26		24		8											10	18	3							
26	376	83	163		257	2		1													52	62	8	2				22		
27	51	24	24	19	66	3		3		3												9	2	1				8		
28	399	148	227	92	273	3		5		2											28	58	8	3				23		
29	24	6	10	2																		6	1							
30	67		8	75	121																	9	2	1						
31	143	55	67	42	37	32		3		18											21	26	6	3				16		
6707		1741	2948	1683	4038	420	126	89	85	13	376	1014	162	43	207														207	
1	221	52	101	72	436	22																21	4							
2	255	139	172	172	305	85																15	1							
3	247	79	79	216	418																	27	3	1						
4	1102	624	651	1882	1882	116	116	91														92	7	7				18		
5	552	192	340	127	445	49	30	32														72	5	5						
6	494	117	306	382	591																	20	4	4						
7	3225	644	2201	3123	4132	580	152	134	142												22	226	19	19				12		
8	136	85	136	81	241																	22	2							
9	322	101	219	162	190	20																34	4	4						
10	213	71	71	114	213	71																11	1	1						
11	3419	748	1270	2838	4028	411	144	144														298	14	14						
10186		2852	5546	9169	12881	1354	442	401	142		51	838	64	55	30														30	



VII.—TABLE G.—The Roman

TOWNS.	TEACHERS.					NUMBER IN THE					
	Number of Teachers.	Male.	Female.	Average Salary—Male.	Average Salary—Female.	Reading.	Writing.	Arithmetic.	Drawing.	Geography.	Music.
				\$	\$						
1 Almonte .....	3	1	2	500	230	195	195	195	195	115	195
2 Amherstburg .....	5		5		230	299	299	299	299	104	299
3 Barrie .....	3	1	2	550	250	242	242	242	242	208	169
4 Berlin .....	5		5		300	278	278	278	278	170	278
5 Brockville .....	7	2	5	550	250	399	399	399	399	214	217
6 Chatham .....	5	1	4	700	244	328	328	328	328	213	245
7 Cobourg .....	4		4		200	205	205	205	205	141	205
8 Cornwall .....	12	2	10	510	195	909	909	909	909	909	841
9 Dundas .....	4		4		200	231	231	231	231	231	231
10 Galt .....	1		1		325	100	89	75	67	65	75
11 Goderich .....	2		2		400	90	90	90	90	67	90
12 Ingersoll .....	2		2		575	132	132	132	132	104	132
13 Lindsay .....	8	1	7	800	204	446	446	446	446	362	446
14 Newmarket .....	1	1		350		78	78	78	78	60	
15 Niagara Falls .....	3		3		200	136	136	136	136	84	136
16 North Bay .....	3		3		308	225	200	200	200	150	225
17 Oakville .....	2		2		145	62	62	62	62	62	62
18 Orillia .....	3		3		327	224	224	224	224	180	224
19 Oshawa .....	2		2		200	111	111	111	84	84	111
20 Owen Sound .....	2		2		361	132	95	132	132	95	132
21 Paris .....	2		2		200	75	75	75	75	75	75
22 Parkhill .....	1	1		325		76	76	76	76	43	
23 Pembroke .....	8	1	7	525	235	485	485	485	485	281	485
24 Perth .....	3	1	2	450	200	159	146	146	146	94	
25 Peterborough .....	10	1	9	700	250	695	695	695	695	623	637
26 Picton .....	1		1		400	58	52	52	47	33	58
27 Port Arthur .....	3		3		300	258	197	258	258	258	258
28 Prescott .....	4	1	3	500	180	211	211	211	211	161	211
29 Rat Portage .....	2	1	1	400	114	97	87	97		12	
30 Sarnia .....	4		4		250	220	220	220	220	123	
31 Sault Ste. Marie .....	2		2		300	93	93	93	93	57	93
32 St. Mary's .....	1		1		350	59	59	59	59	59	59
33 Thorold .....	5	1	4	500	150	196	196	196	175	150	175
34 Trenton .....	6	1	5	500	240	331	331	331	331	180	109
35 Waterloo .....	2		2		150	84	84	84	84	48	84
36 Whitby .....	1	1		275		63	48	63	48	48	
Total .....	132	18	114	500	222	7982	7804	7913	7740	5863	6557
TOTALS.											
1 Counties, etc .....	237	39	198	330	219	12892	11293	11585	9447	7401	4324
2 Cities .....	270	77	193	338	167	15294	15087	15177	14611	13282	13829
3 Towns .....	132	18	114	500	222	7982	7804	7913	7740	5863	6557
4 Grand Total, 1891 .....	639	134	505	358	200	36168	34184	34675	31798	26546	24710
5 do 1890 .....	569	119	450	348	197	34571	31958	32701	28815	23842	22111
6 Increase .....	70	15	55	10	3	1597	2226	1974	2983	2704	2599
7 Decrease .....											
8 Percentage .....		21	79			100	94	96	88	73	69



## Catholic Separate Schools.

## DIFFERENT BRANCHES OF INSTRUCTION.

## MAPS AND PRIZES.

## ARBOR DAY.

Grammar and Composition		English History.	Canadian History.	Temperance and Hygiene.	Drill (with Calisthenics).	Book-keeping.	Algebra.	Geometry.	Botany.	Elementary Physics.	Agriculture.	No. of Maps.	No. of Schools using Maps.	No. of Schools giving Prizes	No. of Trees planted on Arbor Day.
1	195	115	115	55	195							9	1	1	5
2	104	42	67	.....	299	21	12	.....	.....	.....	.....	27	12	1	.....
3	141	47	107	34	141			.....	.....	.....	.....	10	1	.....	.....
4	170	11	60	37	186			.....	.....	.....	.....	16	2	2	.....
5	214	140	140	55	399			.....	.....	.....	.....	11	3	.....	.....
6	213	121	121	213	328	121		.....	.....	.....	.....	19	1	1	.....
7	141	52	52	40	205			.....	.....	.....	.....	12	1	1	.....
8	446	190	190	909	909			.....	.....	.....	.....	21	3	.....	.....
9	150	60	60	12	.....	12		.....	.....	.....	.....	16	2	2	.....
10	60	13	20	14	60	3		.....	.....	.....	.....	6	1	1	.....
11	90	23	48	90	67			.....	.....	.....	.....	3	1	.....	.....
12	104	37	63	63	132			.....	.....	.....	.....	6	1	1	.....
13	362	105	147	20	225	20	20	20	5	5	37	40	2	.....	.....
14	60	8	20	8	.....			.....	.....	.....	.....	10	1	.....	.....
15	74	30	30	30	136	10		.....	.....	.....	.....	9	1	.....	.....
16	120	25	65	.....	225			.....	.....	.....	.....	6	1	.....	.....
17	24	24	24	.....	62			.....	.....	.....	.....	5	1	.....	.....
18	224	65	123	.....	224			.....	.....	.....	65	11	1	1	6
19	84	29	52	52	111			.....	.....	.....	.....	16	1	1	.....
20	80	50	50	.....	132			.....	.....	.....	.....	8	1	1	.....
21	66	23	33	75	75	12		.....	.....	.....	.....	10	1	1	.....
22	59	14	25	25	76	1		.....	.....	.....	.....	6	1	1	.....
23	281	84	165	84	38			.....	.....	.....	13	14	1	.....	.....
24	77	26	40	43	43			.....	.....	.....	.....	7	1	.....	.....
25	527	130	178	244	637			.....	.....	.....	.....	56	3	3	.....
26	33	19	33	4	.....	4		.....	.....	.....	.....	7	1	.....	.....
27	197	98	98	47	258	15		.....	.....	.....	.....	10	1	1	.....
28	180	61	99	180	211			.....	.....	.....	40	12	1	.....	20
29	6	.....	8	.....	.....			.....	.....	.....	.....	4	1	1	.....
30	55	55	80	55	.....			.....	.....	.....	55	5	1	.....	.....
31	36	5	17	5	93			.....	.....	.....	.....	6	1	1	.....
32	41	14	32	.....	.....			.....	.....	.....	.....	12	1	.....	.....
33	110	69	105	69	69	34	6	6	.....	.....	.....	18	1	1	14
34	89	33	91	.....	331			.....	.....	.....	.....	15	1	.....	.....
35	39	10	20	.....	84			.....	.....	.....	.....	10	1	1	.....
36	36	13	26	36	36			.....	.....	.....	.....	11	1	.....	.....
4888		1841	2604	2499	5987	253	38	26	5	5	216	464	46	23	45
1		6707	1741	2948	1683	4038	126	89	85	13	376	1014	162	43	207
2	10186	2852	5546	9169	12881	1354	442	401	142	.....	51	838	64	55	30
3	4988	1841	2604	2499	5987	253	38	26	5	5	216	464	46	23	45
4		21781	6434	11098	13351	22906	606	516	232	18	643	2316	272	121	282
5	20787	5770	9690	7601	18871	1705	590	521	236	73	125	2258	248	125	267
6		994	664	1408	5750	4035	322	16	.....	.....	518	58	24	.....	15
7		.....	.....	.....	.....	.....	.....	5	4	55	.....	.....	.....	4	.....
8		60	17	30	37	64	6	2	2	1	.....	.....	100	43	.....

VIII.—TABLE H.—The

COLLEGIATE INSTITUTES.	No. of Collegiate Institutes.	RECEIPTS.							EXPENDITURE.	
		Legislative Grants for Teachers' Salaries.	Municipal Grants (County).	Municipal Grants (Local).	Fees.	Balances and other sources.	Total Receipts.	Teachers' Salaries.	Building, Rent and Re- pairs.	
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
1 Aylmer .....	1	991 23	1900 00	2347 00	161 00	428 66	6427 89	4680 08	275 60	
2 Barrie .....	1	1249 67	1249 67	1625 00	1393 25	1522 38	7339 97	4793 72	310 76	
3 Brantford .....	1	1529 44	.....	6200 00	2616 35	.....	10345 79	7451 96	208 27	
4 Brockville .....	1	1337 12	.....	5450 00	41 00	518 37	7346 49	5326 69	444 95	
5 Chatham .....	1	1509 76	1509 76	3488 00	1005 00	733 77	8246 29	6347 08	435 72	
6 Clinton .....	1	1163 59	1163 59	1500 00	793 00	2617 85	7238 03	4274 40	127 10	
7 Cobourg .....	1	1153 75	215 39	2500 00	1277 00	4143 02	9289 16	4397 79	166 53	
8 Collingwood ..	1	1281 29	1281 20	2500 00	1279 25	155 49	6497 23	4964 50	291 00	
9 Galt .....	1	1460 56	1460 56	2000 00	2352 50	8265 46	15539 08	6359 79	1614 23	
10 Guelph .....	1	1362 73	.....	6417 54	796 00	1177 12	9753 39	6700 55	.....	
11 Hamilton .....	1	1571 81	.....	14221 28	4315 30	.....	20108 39	15213 25	411 58	
12 Ingersoll .....	1	1117 32	1163 00	1831 24	693 50	578 80	5383 86	4002 93	517 14	
13 Kingston .....	1	1351 58	.....	3489 00	2113 30	895 89	7849 77	5998 33	122 57	
14 Lindsay .....	1	1565 96	2176 75	3100 00	2442 50	48 29	9333 50	7136 60	666 97	
15 London .....	1	1554 35	.....	14536 12	268 90	4558 30	20917 67	11396 83	2300 53	
16 Morrisburg ...	1	1146 08	2761 00	1498 08	422 00	107 55	5934 71	4969 80	.....	
17 Napanee ...	1	1216 86	3466 86	6681 45	777 68	3302 91	15445 76	4719 52	4343 97	
18 Ottawa .....	1	1548 00	.....	28167 22	4650 40	3 03	34368 65	10466 63	16879 37	
19 Owen Sound...	1	1558 21	1558 21	4657 50	2323 00	178 34	10275 26	8330 00	59 41	
20 Perth .....	1	1099 60	500 00	3485 05	491 00	1244 53	6820 18	4857 50	.....	
21 Peterborough..	1	1342 20	.....	6082 00	1869 00	409 16	9702 36	6200 00	1100 00	
22 Ridgetown ..	1	1224 91	1224 91	1500 00	530 60	9627 70	14108 12	4400 00	116 72	
23 Seaforth .....	1	1269 53	1269 53	1750 00	1388 85	416 24	6094 15	4790 00	352 07	
24 Stratford .....	1	1523 66	.....	5500 00	1834 81	1920 25	10778 72	6967 62	778 40	
25 Strathroy .....	1	1437 95	1437 95	1200 00	2642 00	1242 89	7960 79	6156 27	.....	
26 St. Catharines.	1	1520 99	600 00	5439 85	694 00	222 15	8476 99	6965 97	242 41	
27 St. Marys ...	1	1219 51	.....	2000 00	1636 25	618 47	5474 23	4600 84	148 77	
28 St. Thomas ...	1	1509 12	1400 00	5663 23	166 00	.....	8738 35	6327 40	989 99	
29 Toronto (Jarvis st.) ...	1	1568 18	.....	13150 00	8307 00	425 13	23450 31	17253 00	1403 49	
30 Toronto (Jameson ave.)	1	1576 94	.....	14350 00	6014 00	8425 58	30366 52	14619 00	12570 27	
31 Toronto (Harbord st.) ..	1	.....	.....	46267 00	.....	4858 68	51125 68	.....	40990 51	
32 Whitby .....	1	1250 06	1250 06	2631 29	531 50	83 00	5745 91	4691 29	388 27	
33 Woodstock ....	1	1435 83	1435 83	3100 00	1594 50	254 87	7821 03	6117 00	95 87	
1 Total, 1891 ....	33	43647 79	29024 27	224927 85	54420 44	59283 88	414304 23	221476 34	88442 47	
2 " 1890 ....	31	46017 88	24919 46	170436 88	52102 02	36385 14	329861 38	201532 33	49258 50	
3 Increase .....	2	.....	4104 81	54490 97	3318 42	22898 74	84442 85	19944 01	39183 97	
4 Decrease .....	.....	2370 09	.....	.....	.....	.....	.....	.....	.....	
5 Percentage ....	.....	10	7	54	14	15	.....	58	24	

## Collegiate Institutes.

EXPENDITURE.				PUPILS ATTENDING.									CHARGES PER YEAR.	Cost per pupil.
Maps, Apparatus, Prizes and Libraries.	Fuel, Books and Contingencies.	Total Expenditure.	Balances.	Boys.	Girls.	Total.	Average attendance.	Percentage of average to total attendance.						
\$	c.	\$	c.	\$	c.								\$	c.
1	178 90	876 26	6010 84	417 05	112	124	236	135	57	Free .....			25	47
2	24 03	2211 46	7339 97		105	76	181	108	60	\$16, \$10.....			40	55
3		1422 78	9083 01	1262 78	172	170	342	201	59	\$10 res.; \$16 non-res. ...			26	56
4	253 96	1008 84	7034 44	312 05	118	161	279	173	62	Free res.; 25c. per mo. non-res			25	21
5	133 33	1298 03	8214 16	32 13	166	197	363	234	65	\$6 .....			22	63
6	77 94	1582 95	6062 39	1175 64	71	88	159	85	54	\$6, \$8, \$10.....			38	12
7	163 20	3925 81	8653 33	635 83	80	98	178	101	57	\$12 res.; \$14 non-res., outside Co.; \$7.50 Co. pupils....			48	62
8	40 85	1175 18	6471 53	25 70	143	147	290	147	51	\$5, \$8, \$10 .....			22	32
9		7330 67	15304 69	234 39	139	130	269	190	71	\$10 Co. pupils; \$14 all others			56	89
10		2501 04	9201 59	551 80	125	129	254	152	60	Free res.; \$20 non-res.....			36	11
11		4483 56	20103 39		285	401	686	467	68	\$2.50 & \$10 res.; \$20 non-res			29	31
12	217 25	232 43	4969 75	414 11	80	88	168	92	55	\$7.50 .....			29	58
13	124 32	1604 55	7849 77		186	137	323	204	63	\$10 .....			24	30
14	109 15	1357 17	9269 89	63 61	188	185	373	232	62	\$10, \$10, \$15 .....			24	85
15	1083 80	1569 12	16440 28	4477 39	263	294	557	366	65	Free city pupils; 75c. per mo. Co. pupils; \$1 and \$3 pupils from other Co's ..			29	51
16		964 91	5934 71		117	115	232	163	70	Free Co.; \$10 outside Co....			25	58
17	650 61	829 86	10543 96	4901 80	130	142	272	191	71	Free Co.; \$10 outside Co....			38	73
18	595 65	2922 78	30864 43	3504 22	232	179	411	240	59	\$15 ratepayers; \$27 outsid'rs			75	09
19	214 45	1578 84	10182 70	92 56	198	240	438	252	58	\$7 and \$10 town res.; \$10 Co. res.....			23	25
20	73 96	1734 27	6665 73	154 45	67	105	172	125	73	\$10 and \$15 non-res.....			38	75
21	208 18	1548 31	9056 49	645 87	160	110	270	180	67	\$16 non-res. of Co .....			33	54
22	188 70	9317 97	14023 39	84 73	117	106	223	121	54	\$5 res.; \$25 non-res....			62	88
23	52 24	697 86	5892 17	201 98	98	115	213	140	66	\$6 res.; \$11.40 non-res .....			27	66
24	38 02	1497 21	9281 25	1497 47	172	177	349	232	67	\$6, \$8, \$10 .....	[non-res		26	59
25		1137 60	7293 87	666 92	193	153	346	204	59	\$6 res. and Co. pupils; \$20			21	08
26		1182 86	8391 24	85 75	173	188	361	240	67	\$10 .....			23	24
27		721 05	5470 66	3 57	138	119	257	155	60	Free Co.; \$16 outsiders....			21	26
28		1420 96	8738 35		168	184	352	220	63	\$5 town; \$6Co.; \$15outsid'rs			24	82
29	163 63	4630 19	23450 31		352	336	688	370	54	Free .....			34	09
30	425 15	2752 10	30366 52		248	218	466	271	58	\$20 .....			65	16
31			40990 51	10135 17						\$20 res.; 26 non-res.....				
32	27 00	639 35	5745 91		104	96	200	127	64	\$6 .....			28	73
33	15 98	1394 93	7623 78	197 25	166	165	331	201	61	\$7.50 and \$10.....			23	03
1	5060 30	67550 90	382530 01	31774 22	5066	5173	10239	6319	62	{ 8 free .....			37	36
2	5626 79	52449 55	308867 17	20994 21	4626	4471	9097	5385	59	{ 24 fee .....				
										{ 8 free .....				
										{ 23 fee .....			33	95
3		15101 35	73662 84	10780 01	440	702	1142	934	3	1 fee....			3	41
4	566 49													
5	1	17			49	51								



## VIII.—TABLE H.—Th

HIGH SCHOOLS.		Number of Schools.	RECEIPTS.							EXPENDITURE.								
			Legislative Grants for Teachers' Salaries.		Municipal Grants (County).		Municipal Grants (Local).		Fees.	Balances and other sources.	Total Receipts.	Teachers' Salaries.	Building, Rent and Repairs.					
			\$	c.	\$	c.	\$	c.						\$	c.			
1	Alexandria	1	432	66	1100	00	650	00	82	00	206	15	2388	81	1470	00	600	00
2	Almonte	1	713	95	713	95	2527	50	29	00	1890	17	5927	57	2870	74	17	03
3	Arnprior	1	595	27	595	27	1511	28	29	00	980	01	3710	83	2440	97	1775	03
4	Arthur	1	435	75	486	15	1400	00	500	50	1455	29	4277	69	1650	00	98	59
5	Athens	1	779	51	782	51	1850	00	74	25	2175	43	5661	70	2437	50	4714	03
6	Aurora	1	578	12	700	00	5800	00	1163	00	170	74	8411	86	1350	00		
7	Beamsville	1	489	64	700	00	340	00			49	65	1579	29	4075	02	600	64
8	Belleville	1	861	05			2938	50	208	00	456	09	4463	64	4410	00	5051	37
9	Berlin	1	911	25	2556	66	1766	67	846	87	308	90	6390	35	4043	38	58	54
10	Bowmanville	1	871	13	871	13	5675	00	648	60	2128	70	10194	56	1655	92	170	44
11	Bradford	1	555	51	555	51	900	00	684	50	227	37	2922	89	2316	67	106	95
12	Brampton	1	872	73	1472	73	1800	00	1422	74	1082	48	6650	68	2900	16	62	58
13	Brighton	1	469	91	469	91	800	00	29	25	1045	62	2814	69	1387	00	81	14
14	Caledonia	1	621	06	1021	06	920	00	566	50	603	49	3732	11	1454	88	66	27
15	Campbellford	1	645	55	645	55	330	49	707	00	833	43	3162	02	3400	00	146	06
16	Carleton Place	1	694	35	694	35	2000	00	49	00	2019	75	5457	65	2900	00	248	87
17	Cayuga	1	458	95	850	45	400	00	90	00	46	71	1846	11	2357	15	51	18
18	Colborne	1	487	65	542	09	611	15	120	00	729	43	2490	32	1937	32	84	10
19	Cornwall	1	819	68	1950	00	2050	00	648	00	1263	62	6731	30	2942	68	65	54
20	Deseronto	1	654	53	854	53	2600	00	56	00	734	86	1899	92	1801	49	42	36
21	Dundas	1	613	70	763	70	1000	00	689	00	1342	95	4409	35	2474	83	114	74
22	Dunnville	1	610	12	1152	12	600	00	375	00	2115	48	4852	72	1965	00	21	42
23	Dutton	1	645	39	2450	00	1636	60	78	00	1365	10	6175	09	1964	35	2988	48
24	Elora	1	492	16	1049	49	800	00	259	75	620	70	3222	10	2200	00	141	16
25	E-sex	1	658	34	1157	94	900	00	19	75	209	14	2945	17	2301	93	152	52
26	Fergus	1	558	75	590	61	680	04	216	50	376	00	2421	90	2579	00	32	06
27	Forest	1	201	02	201	02	4095	00	796	00	782	85	6075	89	4461	00	5296	40
28	Gananoque	1	556	24	756	24	1169	74	19	00			2501	22				
29	Georgetown	1	632	40	707	04	949	92	801	50			3093	86				
30	Glencoe	1	668	17	668	17	600	00	1062	50	126	53	3125	37				
31	Goderich	1	909	27	909	27	7350	00	1109	50	469	84	10747	88				
32	Gravenhurst	1	920	80			496	00	340	00	102	02	1858	82	1485	00	32	00
33	Grimsby	1	452	08	700	00	150	00	240	60	64	73	1607	41	1270	77	131	26
34	Hagersville	1	257	45	517	24	7368	65	335	25	765	23	9244	32	1829	40	6123	08
35	Harriston	1	705	51	705	51	1370	50	1013	78	911	26	4706	56	3091	00	174	63
36	Hawkesbury	1	471	38	721	38	600	00	16	00	90	81	1899	57	1465	00	164	07
37	Iroquois	1	691	31	1997	75	850	00	384	35	2295	55	6218	96	2400	00	991	70
38	Kemptville	1	640	08	840	08	1237	64	407	50	134	00	3259	30	2650	60	182	30
39	Kincardine	1	768	67	768	67	1675	00	735	00	211	64	4158	98	3156	00	223	58
40	Listowel	1	683	21	318	43	1000	00	972	25	998	21	3972	10	2799	99	82	11
41	Lucan	1	646	87	646	87	600	00	835	00	639	93	3368	67	2475	00	53	72
42	Madoc	1	563	97	738	97	852	65	425	00	76	00	2656	59	2075	00	20	54
43	Markham	1	561	55	700	00	700	00	1238	00	711	83	3911	38	2452	00	161	14
44	Meaford	1	338	67	338	67	2175	00	517	00	3677	07	7046	41	2555	83	2770	85
45	Mitchell	1	697	95	697	95	1300	00	565	00	762	43	4023	33	2925	44	436	80
46	Mount Forest	1	725	46	839	46	1000	00	490	75	1701	51	4757	18	2622	74		
47	Newburg	1	480	51	1927	35			285	00	413	12	3105	98	2055	00		
48	Newcastle	1	432	01	432	01	3100	00	91	60	1117	61	5173	23	2358	66	454	39
49	Newmarket	1	624	55	700	00	600	00	989	50	680	39	3594	44	2458	00	368	72
50	Niagara	1	464	99	600	00	400	00			385	00	1849	99	1325	00		
51	Niagara F. S.	1	484	05	541	22	163	51	293	00	1627	05	3108	83	1950	12	151	62
52	Norwood	1	580	86	580	86	1004	82	583	75	340	00	3090	29	2156	13	387	50
53	Oakville	1	509	27	513	27	715	63	383	50	835	07	2956	74	1800	00	199	29
54	Omeme	1	439	29	439	29	861	99	79	00	23	23	1842	80	1450	00	108	43

## High Schools.

EXPENDITURE								PUPILS ATTENDING.			Average attendance. Percentage of average to total attendance.		CHARGES PER YEAR.		Cost per pupil.	
Maps, Apparatus, Prizes and Libraries.		Fuel, Books and Contingencies.		Total Expenditure.		Balances.		Boys.	Girls.	Total.						
	\$	c.	\$	c.	\$	c.	\$	c.							\$	c.
1	102	89	265	75	1838	64	550	17	34	38	72	42	58	Free	25	54
2			276	42	3747	16	2180	41	94	85	179	120	67	\$1 res.; \$5 non-res.	20	93
3	27	50	311	34	2796	84	913	99	47	48	95	54	57	Free	29	43
4	118	79	571	65	4115	47	162	22	40	48	88	48	54	\$9	46	77
5	154	92	2101	46	5504	97	156	73	102	116	218	131	60	Free res.; \$2.50 Co.	25	25
6	120	64	418	73	7690	90	720	96	76	68	144	100	70	\$12	53	41
7	18	80	190	28	1559	08	20	21	24	25	49	25	50	Free	31	82
8	161	42	227	20	4463	64			138	118	256	147	57	Free res.; \$16 non-res.	17	04
9			750	42	5761	06	629	29	78	65	143	78	55	\$10	40	29
10	83	16	1016	65	10194	56			86	86	172	123	71	\$4, \$6, \$7.50	59	25
11	43	40	272	49	2260	65	662	24	58	66	124	72	59	\$10	19	03
12	24	90	1781	82	6407	16	243	52	113	87	200	126	63	\$10	32	03
13	31	40	151	38	2014	60	800	09	47	32	79	38	50	Free res.; 75c. per mo. non-res	25	51
14	69	68	300	65	2857	44	874	67	63	67	130	80	61	\$4.50	22	00
15		1	653	40	3162	02			78	72	150	78	52	\$6 res.; \$7.50 Co.; \$15 non-res	21	08
16	141	78	441	09	3545	61	1912	04	94	119	213	123	58	\$10	16	65
17			250	94	1719	08	127	03	45	35	80	50	62	\$4.50	21	49
18	19	67	276	94	1817	76	672	56	44	47	91	37	41	Free res.; \$8 non-res	20	00
19	91	07	1198	30	4835	43	1895	87	67	104	171	113	66	\$5	28	27
20	128	71	1622	34	4899	92			48	70	118	70	60	Free	41	52
21	262	07	417	45	3087	85	1321	50	62	58	120	71	59	\$9.50	25	73
22	33	05	2575	52	4629	99	222	73	64	64	128	70	55	\$4.50	36	17
23	78	61	1485	32	4572	15	1602	94	59	48	107	63	60	Free	42	73
24	21	15	308	81	2173	81	1048	29	42	46	88	48	55	\$5	24	71
25	45	92	160	24	2795	73	149	44	50	61	111	60	54	Free	25	19
26			328	08	2314	50	107	40	81	69	150	82	55	50c. per mo.	15	43
27	290	21	763	30	6006	34	69	55	48	69	117	80	69	\$10	51	33
28	52	50	107	56	2501	22			36	85	121	100	83	Free res.; \$2.50 non-res & Co	20	66
29	161	31	478	10	3093	86			94	65	159	104	65	\$5, \$8	19	46
30	17	75	486	38	3115	19	10	18	100	60	160	92	57	\$10 res.; \$20 non-res.	19	41
31	52	22	575	66	10385	28	362	60	112	131	243	150	62	\$5, \$7, \$10 res.; \$6, \$8, \$10 Co.; \$8, \$10, \$12 non-res.	42	74
32	20	61	221	83	1759	44	99	38	28	39	67	34	50	\$10	26	25
33			143	27	1545	30	62	11	33	24	57	26	47	\$8	27	11
34	282	88	377	96	8613	32	631	00	41	50	91	70	77	\$11.50	94	64
35		10	1312	59	4588	22	118	34	122	87	209	117	56	\$8	21	95
36			208	79	1837	86	61	71	37	48	85	47	55	Free	21	62
37	20	50	2785	70	6197	90	21	06	81	72	153	104	68	Free	40	50
38			426	40	3259	30			104	93	197	122	62	Free res.; \$1 per mo. non-res.; 25c. per mo. Co.	16	54
39	150	72	476	91	4007	21	151	77	86	83	169	99	59	\$10, \$8	23	71
40	149	98	940	02	3972	10			111	108	219	113	56	\$4.50, \$7.50, \$10.50	18	14
41	121	86	660	81	3311	39	57	28	68	52	120	78	65	\$10	27	59
42			521	01	2616	55	40	04	40	55	95	62	65	\$7	27	55
43	36	52	1252	49	3902	15	9	23	111	75	186	131	70	\$10	21	00
44	436	85	1252	88	7046	41			43	65	108	65	60	\$8	65	24
45	34	00	586	18	3982	42	40	91	80	94	174	98	57	\$6	22	88
46			2087	58	4710	32	46	86	60	66	126	65	52	\$7	37	38
47	132	43	331	75	2519	18	586	80	37	43	80	50	62	Free	31	49
48	25	28	1168	38	4006	71	1166	52	18	37	55	31	58	\$8	72	83
49	33	50	734	22	3594	44			79	60	139	85	61	\$10	25	84
50			501	15	1826	15	23	84	15	21	36	13	37	Free	50	72
51	75	00	251	36	2428	10	680	73	69	79	148	76	51	Free res.; \$16 non-res	16	41
52	102	90	443	76	3090	29			54	80	134	83	62	\$9	23	06
53	13	75	64	65	2077	69	879	05	57	58	115	73	63	\$5	18	07
54	31	54	176	96	1766	93	75	87	34	33	67	41	60	\$1 per mo.	26	37



VIII.—TABLE H.—The

HIGH SCHOOLS.	Number of Schools.	RECEIPTS.						EXPENDITURE.	
		Legislative Grants for Teachers' Salaries.	Municipal Grants (County).	Municipal Grants (Local).	Fees.	Balances and other sources.	Total Receipts.	Teachers' Salaries.	Building, Rent and Repairs.
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
55 Orangeville....	1	805 45	931 25	1151 00	1238 95	111 06	4237 71	3520 09	241 19
56 Orillia .....	1	783 26	783 26	3700 00	643 25	3094 55	9004 22	3113 39	258 40
57 Oshawa .....	1	786 44	786 44	2845 83	480 50	34 75	4933 96	3466 69	73 45
58 Paris .....	1	649 59	649 59	1500 00	74 00	824 87	3698 05	2462 50	20 00
59 Parkhill.....	1	633 11	633 11	930 00	460 35	256 36	2912 93	2200 00	.....
60 Pembroke .....	1	638 19	638 19	1887 14	.....	155 71	3319 23	2365 94	115 55
61 Petrolea.....	1	827 65	827 65	2000 00	52 00	388 53	4095 83	3625 11	143 60
62 Picton .....	1	766 13	968 81	2475 00	.....	768 87	4978 81	3356 66	136 16
63 Port Arthur...	1	932 04	.....	2391 96	.....	254 35	3578 35	2506 22	.....
64 Port Dover....	1	465 74	465 74	276 60	315 00	48 00	1571 08	1421 69	.....
65 Port Elgin.....	1	654 87	654 87	500 00	704 50	1245 30	3759 54	2295 52	63 82
66 Port Hope.....	1	811 10	331 02	2100 00	1213 50	96 00	4551 62	3586 32	131 39
67 Port Perry....	1	768 28	768 28	1200 00	585 50	133 89	3455 95	2987 75	219 36
68 Port Rowan....	1	445 68	224 30	520 44	25	1301 14	2491 81	1291 60	36 58
69 Prescott.....	1	457 89	150 00	1455 00	19 00	34 63	2116 52	1700 00	9 89
70 Renfrew.....	1	553 10	553 10	1558 58	28 00	908 30	3601 08	2200 00	229 04
71 Richmond Hill.	1	457 31	700 00	.....	500 00	550 74	2208 05	1671 60	44 63
72 Sarnia .....	1	783 27	783 27	42447 79	120 00	1363 81	45498 14	4009 29	40546 44
73 Simcoe .....	1	656 24	656 22	894 03	156 50	744 28	3107 27	2629 16	431 81
74 Smith's Falls..	1	692 09	692 09	2195 98	108 00	93 00	3781 16	3200 00	28 52
75 Smithville.....	1	527 64	800 00	463 77	307 75	643 64	2742 80	1770 00	48 60
76 Stirling .....	1	505 58	505 58	624 20	184 00	309 94	2129 30	1633 43	265 40
77 Streetsville...	1	445 69	445 69	300 00	203 50	650 41	2045 29	1295 00	.....
78 Sydenham.....	1	602 09	2929 64	.....	27 00	165 68	3724 41	2500 00	25 36
79 Thorold .....	1	530 21	596 84	900 00	.....	763 87	2790 92	1850 04	.....
80 Tilsonburg....	1	509 03	1034 67	240 00	34 00	500 00	2317 70	1632 00	220 00
81 Trenton .....	1	678 80	.....	1400 00	337 58	1445 56	3861 94	2567 87	473 82
82 Uxbridge .....	1	670 58	334 66	335 92	532 75	2400 00	4273 91	2521 81	91 65
83 Vankleekhill..	1	516 12	516 12	600 00	96 00	1111 62	2839 86	1925 02	29 50
84 Vienna .....	1	482 44	850 00	481 39	.....	129 00	1942 83	1444 76	158 46
85 Walkerton....	1	850 64	1116 64	1500 00	1134 00	3896 30	8497 58	3600 00	.....
86 Wardsville....	1	460 00	460 00	442 00	172 00	1008 43	2542 43	1191 00	48 93
87 Watertown....	1	463 24	653 24	350 00	214 67	319 67	2000 82	1418 36	3 86
88 Watford .....	1	.....	.....	7401 00	.....	.....	7401 00	700 00	4102 75
89 Welland .....	1	657 04	657 04	1100 00	189 50	591 29	3194 87	2397 44	191 95
90 Weston .....	1	524 18	700 00	325 00	721 25	402 96	2673 39	2380 00	80 35
91 Wiarton .....	1	.....	.....	.....	.....	3903 00	3903 00	.....	386 70
92 Williamstown.	1	537 84	550 00	210 80	37 80	1053 33	2389 77	1674 50	178 75
93 Windsor .....	1	882 21	500 00	4022 57	.....	.....	5404 78	4100 00	.....
1 Total, 1891....	93	56045 56	69079 94	177599 28	35466 64	76082 91	414274 33	220622 34	85325 79
2 " 1890....	89	55366 15	60978 97	114279 18	30512 07	85398 12	347034 49	203440 96	61235 36
3 Increase.....	..	179 41	8100 97	63320 10	4954 57	.....	67239 84	17131 38	24090 43
4 Decrease .....	..	.....	.....	.....	.....	9315 21	.....	.....	.....
5 Percentage of total.....	..	14	17	43	8	18	.....	58	23

## High Schools.

EXPENDITURE.								PUPILS ATTENDING.			Average attendance. Percentage of average to total attendance.		CHARGES PER YEAR.		Cost per pupil.	
Maps, Apparatus, Prizes and Libraries.		Fuel, Books and Con-tingencies.		Total Expenditure.		Balances.		Boys.	Girls.	Total.						
\$	c.	\$	c.	\$	c.	\$	c.								\$	c.
55	17 16	261 09		4039 53		198 18		134	99	233	141	61	\$9		17 34	
56	96 60	5535 83		9004 22				95	84	179	97	54	\$5		50 31	
57	61 78	1252 99		4854 91		79 05		90	110	200	130	65	\$5		24 27	
58	45 53	467 30		2995 33		702 72		50	58	108	51	47	Free res. ; \$1.50 per term to pupils outside Co.....		27 73	
59	182 11	398 06		2780 17		132 76		57	62	119	71	60	\$6, \$8, \$12.....		23 36	
60	138 95	396 87		3017 31		301 92		76	67	143	73	51	Free .....		21 09	
61	42 00	285 12		4095 83				68	100	168	93	55	Free .....		24 38	
62	183 36	1115 40		4791 58		187 23		92	119	211	107	50	Free res.; \$1.30 per mo. non-res .....		22 71	
63		703 19		3209 41		368 94		20	38	58	30	54	Free .....		55 33	
64		149 39		1571 08				30	30	60	44	73	Free .....		26 18	
65	60 25	1331 16		3750 75		8 79		96	59	155	92	59	\$6.50, \$10 .....		24 20	
66		663 49		4381 20		170 42		89	98	187	127	68	\$9 res.; \$11 non res. ....		23 43	
67		124 49		3331 60		124 35		73	83	156	78	50	\$7.50 .....		21 36	
68	89 77	635 59		2053 54		438 27		23	37	60	33	55	Free .....		34 23	
69	21 50	314 10		2045 49		71 03		33	57	90	48	53	Free res.; 25c. per mo. non-res .....		22 73	
70	11 50	267 16		2707 70		893 38		55	83	138	75	54	Free .....			
71	269 75	222 07		2208 05				36	30	66	44	67	\$10 .....		33 45	
72		942 41		45498 14				119	181	300	168	56	Free .....		15 16	
73	46 30			3107 27				79	107	186	100	54	Free Co. and Dist.; \$1 per mo. outsiders .....		16 71	
74		552 64		3781 16				75	93	168	121	72	Free res.; \$3 per term non-res .....		22 51	
75		262 96		2081 56		661 24		50	44	94	60	63	\$5 res.; \$12.50 non-res. ....		22 14	
76		230 47		2129 30				35	22	57	31	57	\$6 .....		37 35	
77	25 41	724 88		2045 29				29	28	57	34	60	\$4 .....		35 88	
78	181 96	711 02		3418 34		306 07		61	74	135	72	54	Free res.; \$6 non-res. ....		25 32	
79	173 48	458 10		2481 62		309 30		24	56	80	44	55	Free .....		31 02	
80	40 43	92 50		1984 93		332 77		41	41	82	48	59	Free .....		24 21	
81		301 65		3343 34		518 60		61	72	133	78	59	Free res.; \$9 non-res. ....		25 13	
82	7 00	1650 86		4271 32		2 59		80	56	136	79	58	\$5 res.; \$7.50 non-res. ....		31 40	
83		313 74		2268 26		571 60		66	73	139	82	59	Free res.; \$10 non-res. ....		16 31	
84	2 51	337 10		1942 83				13	28	41	24	59	Free .....		47 39	
85	58 06	4628 97		8287 03		210 55		92	110	202	136	67	\$10 .....		41 02	
86	3 19	479 55		1722 67		819 76		30	21	51	26	51	Free .....		33 78	
87	11 00	176 99		1610 21		390 61		48	36	84	38	46	\$5 .....		19 16	
88	197 82	406 79		5407 36		1993 64		35	69	104	100		Free .....		52 00	
89		605 48		3194 87				67	63	130	76	58	Free .....		24 58	
90		213 04		2673 39				51	54	105	62	60	\$10 .....		25 46	
91		431 74		818 44		3084 56										
92	141 76	504 09		2299 10		90 67		28	37	65	41	62	Free .....		35 37	
93		1304 78		5404 78				93	112	205	117	57	Free .....		26 36	
1	6142 69	66945 38		379036 20		35238 13		5826	6165	11991	7129	60	{ 40 free 52 fee		31 61	
2	5034 90	48630 06		318341 28		28693 21		5060	5238	10298	6052	59	{ 39 free 50 fee		30 91	
3	1107 79	18315 32		60694 92		6544 92		766	927	1693	1077	1	{ 1 free 2 fee		70	
4																
5	2	17						49	51							

IX—TABLE I.—The

COLLEGIATE INSTITUTES.	NUMBER OF PUPILS IN THE													
	Reading and Orthoepey.	English Grammar.	English Composition and Rhetoric.	Poetical Literature.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	Euclid.	Trigonometry.	Physics.	Chemistry.	Botany.	Zoology.
1 Aylmer .....	170	236	236	236	236	215	215	232	166	21	78	52	76	16
2 Barrie .....	164	181	181	181	181	181	181	181	181	3	65	38	100	1
3 Brantford .....	342	342	342	342	342	342	342	342	87	20	19	55	10	4
4 Brockville.....	232	276	276	276	276	276	266	279	279	15	145	34	141	1
5 Chatham .....	363	363	363	363	363	363	363	363	320	13	69	65	68	5
6 Clinton .....	124	158	158	158	158	158	158	158	158	3	71	40	80	...
7 Cobourg .....	154	173	173	178	168	148	177	174	138	2	44	13	51	1
8 Collingwood....	200	289	289	289	289	289	266	290	290	24	101	80	114	13
9 Galt .....	225	269	269	269	269	269	269	269	190	9	52	49	211	4
10 Guelph .....	230	254	254	254	254	254	254	254	201	17	43	37	85	8
11 Hamilton .....	581	686	686	686	686	686	655	502	397	35	353	88	369	24
12 Ingersoll .....	150	168	168	168	168	168	165	168	53	5	46	20	38	1
13 Kingston.....	323	323	323	323	323	323	323	323	251	6	75	60	75	5
14 Lindsay .....	296	373	373	373	373	290	357	373	224	26	125	65	86	8
15 London .....	457	555	555	555	553	553	528	556	500	25	254	85	163	23
16 Morrisburg....	232	232	232	232	232	232	227	232	232	10	78	41	70	8
17 Napanee .....	211	272	272	272	272	272	253	272	206	19	110	59	121	17
18 Ottawa.....	314	411	411	411	411	411	411	315	35	78	30	82	4	506
19 Owen Sound....	302	438	438	438	438	438	390	438	438	47	149	116	111	19
20 Perth .....	157	172	172	172	172	172	172	172	119	6	118	26	116	...
21 Peterborough..	224	240	270	270	270	270	268	270	270	6	30	42	50	...
22 Ridgetown ....	174	203	223	223	223	223	218	223	205	17	152	56	143	12
23 Seaforth .....	169	212	212	212	212	201	201	213	213	12	95	42	79	2
24 Stratford.....	300	349	349	349	349	349	329	349	249	20	160	60	150	5
25 Strathroy .....	346	346	346	346	346	346	320	346	330	24	80	110	220	20
26 St. Catharines.	257	361	361	361	361	361	350	361	274	40	12	65	20	10
27 St. Mary's ....	174	242	257	257	257	257	242	257	213	19	93	61	72	11
28 St. Thomas....	298	252	344	344	344	340	350	332	237	20	84	38	87	4
29 Toronto (Jame- son ave.) .....	331	466	466	466	466	418	418	466	426	28	110	75	110	18
30 " (Jarvis st.) ..	578	578	578	578	578	578	578	578	520	78	364	124	351	1
31 Whitby .....	200	200	200	200	200	200	200	152	52	4	45	29	45	...
32 Woodstock ....	300	331	331	331	331	331	311	331	151	20	73	59	47	3
1 Total 1891 ....	8572	9951	10108	10113	10101	9914	9737	9867	7885	629	3372	1814	3501	248
2 " 1890 . . .	7067	8962	8953	8980	8895	8860	8736	8655	6795	525	2823	1734	2967	168
3 Increase .....	1505	989	1155	1133	1206	1054	1001	1212	1090	104	549	80	534	80
4 Decrease .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5 Percentage ....	82	97	99	99	99	97	95	96	77	6	33	18	35	2



## Collegiate Institutes.

## VARIOUS BRANCHES OF INSTRUCTION.

Greek.	French.	German.	Writing.	Précis Writing and Indexing.	Book-keeping and Commercial Transactions.	Phonography.	Drawing.	Temperance and Hygiene.	Vocal Music.	Drill.	Calisthenics.	Gymnastics.	How many Pupils obtained Commercial Certificates during the year.	How many passed the Primary Examination.	How many passed the Junior Leaving Examination.	How many passed the Senior Leaving Examination.	How many Matriculated at any University during the year.	Senior.	Junior.	1st Class Honors, how many ?	2nd Class Honors, how many ?
1 11	68	10	82	170	170	....	170	....	....	112	124	112	40	9	12	3	6	3	3	3	...
2 14	94	16	64	71	175	....	154	....	....	105	71	105	17	12	3	2	2	2	2	3	3
3 29	222	19	131	131	131	....	131	....	....	342	342	172	13	15	3	10	10	16	11	11	
4 13	236	35	232	232	143	....	232	....	....	118	161	279	24	16	5	4	7	2	5	2	7
5 24	162	20	300	300	300	....	300	....	60	300	300	300	70	34	21	4	10	10	3	10	10
6 6	25	9	113	68	118	....	118	....	....	71	88	71	26	15	9	1	2	2	...	...	...
7 4	97	17	89	141	141	....	145	....	....	78	96	78	27	13	1	6	6	6	...	...	...
8 7	86	17	124	124	124	....	124	....	....	140	145	72	26	15	7	5	5	5	...	...	...
9 8	118	86	104	220	220	....	224	....	....	131	120	131	26	19	12	3	2	2	1	2	2
10 20	72	32	206	206	206	....	206	....	....	254	254	125	35	13	7	4	3	3	...	...	...
11 24	201	83	374	473	473	42	477	....	....	686	686	....	37	28	27	13	11	11	11	12	12
12 1	95	15	150	39	150	....	149	....	....	78	88	80	23	13	5	2	2	2	...	...	...
13 48	218	93	248	248	248	12	125	....	....	186	137	186	11	6	11	2	16	4	12	6	2
14 20	130	30	290	290	290	30	290	....	....	188	185	188	60	21	23	3	6	6	1	3	3
15 33	234	47	457	457	457	....	457	....	....	554	305	....	42	20	4	4	4	4	2	4	4
16 12	90	9	191	50	200	....	215	....	....	117	115	232	48	14	10	3	3	3	...	...	...
17 14	156	46	115	211	211	....	211	....	40	272	272	130	26	14	11	6	4	4	4	...	...
18 54	340	53	314	314	314	....	314	....	....	406	175	232	30	16	6	4	20	1	19	15	10
19 26	186	28	302	250	250	....	225	....	....	198	240	100	35	40	37	10	11	4	7	2	9
20 15	111	10	81	150	150	....	150	....	....	171	171	171	11	9	9	2	2	2	...	...	...
21 18	96	25	98	220	220	....	220	....	....	160	110	160	32	20	9	6	6	6	1	...	...
22 6	85	18	174	74	174	....	174	....	....	210	210	108	18	12	11	5	10	...	10	3	8
23 10	105	40	114	54	169	....	169	....	....	94	106	98	14	12	12	3	2	2	...	...	...
24 29	61	144	300	300	300	....	300	....	....	172	177	....	45	27	14	4	14	...	14	1	1
25 9	110	25	220	220	220	....	220	....	....	220	220	220	37	37	35	3	7	7	6	8	8
26 20	141	25	257	257	257	257	257	....	....	94	99	94	...	20	12	4	14	4	10	9	6
27 10	79	11	174	174	174	....	174	....	....	174	89	85	40	18	23	6	9	1	8	2	8
28 35	105	33	298	59	298	....	298	....	150	168	184	168	37	18	13	7	4	2	2	4	4
29 32	284	93	148	75	181	....	165	....	....	204	202	184	8	16	16	5	11	...	11	13	7
30 34	471	140	385	385	385	75	500	....	....	250	247	497	29	15	17	6	18	1	17	21	25
31 15	63	7	160	51	166	54	166	....	....	200	200	90	24	10	9	2	6	6	6	...	...
32 23	139	33	180	180	180	....	180	....	....	311	311	311	38	25	23	5	9	...	9	...	2
1 622	4680	1278	6475	4386	7284	613	7240	....	250	6764	6230	4707	929	605	453	132	242	25	217	128	142
2 592	4051	1377	5614	4499	6382	209	6511	216	722	5335	5447	5160	912	552	457	109	284	50	234	97	145
3 30	629	....	861	....	902	404	729	....	....	1429	783	....	17	53	....	23	....	....	31	...	...
4 ...	...	99	...	113	....	....	216	472	....	...	...	453	....	...	4	....	42	25	17	...	3
5 6	45	12	63	43	71	6	71	....	2	66	61	46	9	6	4	1	2	$\frac{25}{100}$	2	1	1

IX.—TABLE I.—The

HIGH SCHOOLS.	NUMBER OF PUPILS IN THE														
	Reading and Orthoepey.	English Grammar.	English Composition and Rhetoric.	Poetical Literature.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	Euclid.	Trigonometry.	Physics.	Chemistry.	Botany.	Zoology.	Latin.
1 Alexandria ....	72	72	72	72	72	72	72	72	72	....	1	1	1	..	21
2 Almonte .....	159	179	179	179	179	179	179	179	146	2	83	30	83	..	98
3 Arnprior .....	80	95	95	95	95	94	95	95	95	3	1	10	....	..	61
4 Arthur .....	74	87	87	87	87	87	87	87	44	....	21	12	33	..	22
5 Athens .....	181	218	218	218	218	218	218	218	148	....	15	36	10	..	101
6 Aurora .....	142	142	142	143	143	143	143	143	122	....	59	24	57	..	44
7 Beamsville ....	44	49	49	49	49	49	49	49	41	1	8	4	8	..	12
8 Belleville ....	254	254	254	254	250	250	242	240	132	9	25	21	15	2	111
9 Berlin .....	114	141	141	141	141	141	139	141	98	5	10	29	9	1	35
10 Bowmanville ..	124	172	172	172	172	172	168	168	112	6	38	34	38	3	47
11 Bradford ....	120	124	124	124	124	124	124	124	70	....	28	19	28	..	52
12 Brampton .....	140	200	200	200	200	200	200	200	110	16	40	40	40	..	80
13 Brighton .....	79	79	79	79	79	79	79	79	47	....	29	8	29	..	27
14 Caledonia .....	110	131	131	131	131	131	131	131	131	....	29	12	17	..	46
15 Campbellford..	150	150	150	147	145	150	150	147	147	....	98	28	84	..	34
16 Carleton Place.	212	212	212	212	212	212	203	212	180	9	24	20	24	1	85
17 Cayuga .....	80	80	80	80	80	80	80	80	50	....	65	8	6	..	15
18 Colborne .....	79	91	91	91	89	88	91	91	91	2	18	6	18	..	33
19 Cornwall .....	171	171	171	171	171	171	171	171	170	....	26	40	25	..	42
20 Deseronto .....	118	118	118	118	118	118	118	118	88	....	27	14	20	..	25
21 Dundas .....	108	118	118	118	118	118	120	120	65	1	7	16	8	1	52
22 Dunnville.....	105	128	128	128	128	128	127	127	83	6	18	13	18	..	33
23 Dutton .....	83	107	107	107	107	107	100	107	103	9	26	24	13	3	44
24 Elora .....	65	88	88	88	88	88	83	87	88	5	2	11	1	..	27
25 Essex .....	105	111	111	111	111	86	105	111	50	5	29	20	26	2	45
26 Fergus .....	110	150	150	150	150	150	150	150	150	....	8	40	....	..	81
27 Forest .....	91	115	115	115	115	115	115	116	94	7	65	16	49	..	29
28 Gananoque ....	113	121	121	121	121	121	121	121	42	....	9	6	9	..	30
29 Georgetown ....	139	159	159	159	159	159	159	159	148	3	40	19	29	..	74
30 Glencoe .....	104	151	151	160	151	151	151	151	151	1	86	29	66	..	74
31 Goderich .....	195	243	243	240	240	231	233	243	150	14	58	49	56	2	70
32 Gravenhurst ..	62	67	67	67	67	67	67	67	67	1	60	4	60	..	12
33 Grimsby .....	57	57	57	57	57	57	57	57	29	....	....	4	....	..	27
34 Hagersville ....	82	91	91	91	91	91	91	91	91	2	75	9	26	..	30
35 Harrison .....	209	209	209	209	209	209	209	208	148	10	130	64	95	5	51
36 Hawkesbury ..	80	85	85	85	85	85	85	85	57	....	23	5	20	..	17
37 Iroquois .....	136	153	153	153	153	153	153	153	91	....	62	22	62	..	65
38 Kemptville ....	180	196	196	196	196	196	196	196	196	1	70	32	64	..	74
39 Kincardine ....	128	169	169	169	169	169	169	169	169	17	44	24	32	..	70
40 Listowel .....	219	219	219	219	219	219	219	219	180	....	75	68	75	1	53
41 Lucan .....	120	120	120	120	120	120	113	120	120	7	57	25	26	..	45
42 Madoc .....	82	95	93	93	93	93	94	94	93	1	50	18	50	..	3
43 Markham .....	186	180	180	180	180	180	186	186	180	4	29	25	23	1	86
44 Meaford .....	90	108	108	108	108	108	108	108	25	4	25	15	25	..	12
45 Mitchell .....	164	174	174	33	173	173	167	174	92	8	30	33	30	3	32
46 Mount Forest..	111	126	126	126	126	126	126	126	126	2	37	17	29	..	45
47 Newburgh ....	68	79	79	79	79	79	79	79	45	....	32	4	17	..	23
48 Newcastle ....	47	55	55	55	55	55	55	55	55	....	2	11	....	..	20
49 Newmarket ....	113	139	139	139	135	135	136	135	135	....	52	19	41	..	53
50 Niagara .....	31	31	31	31	31	31	34	31	8	....	....	....	....	..	1



## High Schools.

## VARIOUS BRANCHES OF INSTRUCTION.

Greek.	French.	German.	Writing.	Précis Writing and Indexing.	Book-keeping and Commercial Transactions.	Phonography.	Drawing.	Temperance and Hygiene.	Vocal Music.	Drill.	Calisthenics.	Gymnastics.	How many Pupils obtained Commercial Certificates during the year.	How many passed the Primary Examination.	How many passed the Junior Leaving Examination.	How many passed the Senior Leaving Examination.	How many matriculated at any University during the year.	Senior.	Junior.	1st Class Honors, how many?	2nd Class Honors, how many?
1	4	60	...	38	71	71	70	...	...	72	72	...	9	1	...	1	...	...	...	1	...
2	26	86	9	139	140	140	140	...	...	94	85	...	10	6	4	8	2	2	6	4	...
3	5	47	7	57	17	84	84	...	...	67	34	...	5	5	...	...	...	...	...	...	...
4	1	28	...	74	...	33	74	...	...	...	...	...	6	4	6	1	1	...	...	...	...
5	16	112	...	181	181	181	181	...	...	218	218	...	24	15	8	5	5	5	5	...	...
6	7	42	3	90	...	90	116	...	...	60	62	...	12	10	...	4	4	4	4	...	...
7	...	18	5	44	44	44	44	...	...	24	49	...	...	1	2	...	1	...	1	...	1
8	13	163	27	207	88	190	210	...	...	...	...	...	22	8	10	4	6	...	6	...	...
9	...	23	112	114	...	114	114	...	...	114	114	...	15	7	2	1	4	...	4	...	3
10	5	54	12	112	78	124	124	...	23	80	82	...	24	15	17	...	2	2	2	1	...
11	11	53	7	51	120	120	120	...	...	20	20	...	3	4	4	...	...	...	...	...	...
12	10	100	10	140	100	100	140	...	...	113	87	...	36	19	13	5	5	...	5	9	12
13	1	25	6	45	...	65	65	...	...	50	...	...	...	2	2	...	1	...	1	...	...
14	6	51	2	110	50	110	110	...	...	63	67	...	19	7	9	...	1	...	1	...	...
15	3	41	5	110	...	117	110	...	...	75	70	...	32	19	10	...	4	...	4	...	...
16	12	104	...	172	60	172	172	...	...	212	212	...	19	9	10	...	2	...	2	...	...
17	3	...	...	73	73	73	73	...	...	...	...	...	7	6	...	...	...	...	...	...	...
18	1	29	7	79	...	43	79	...	...	44	47	...	7	4	5	...	1	...	1	...	...
19	4	30	...	131	40	131	131	...	...	...	...	...	40	19	9	...	1	...	1	...	...
20	5	59	...	100	...	100	100	...	...	118	100	100	12	12	5	...	1	...	1	...	...
21	6	54	2	108	103	108	108	...	...	...	...	...	12	8	5	1	...	...	...	...	...
22	7	29	14	105	105	105	105	...	...	60	56	...	11	8	2	1	1	...	1	2	2
23	4	28	17	40	43	43	83	...	...	40	35	...	19	3	3	...	2	...	2	2	3
24	1	37	30	31	54	54	65	...	...	40	45	...	7	7	2	...	...	...	...	...	...
25	...	43	3	86	14	85	85	...	...	102	102	...	12	8	6	...	1	...	1	...	...
26	4	69	2	110	110	110	110	...	...	...	...	...	20	3	15	...	1	...	1	...	...
27	...	46	16	56	49	92	92	...	...	46	69	...	12	9	5	...	1	...	1	...	...
28	3	77	2	119	21	117	118	90	...	...	...	...	8	4	...	...	...	...	...	...	...
29	4	68	6	139	76	139	139	...	...	68	45	...	16	15	2	...	3	...	3	1	...
30	14	39	3	75	75	75	75	...	...	100	60	...	33	27	22	1	4	...	4	7	...
31	5	89	24	187	187	187	187	...	...	...	...	...	30	17	21	1	3	...	3	...	...
32	3	...	2	45	60	60	...	...	...	...	39	...	9	...	2	...	1	...	1	...	...
33	...	11	5	28	51	51	51	...	...	57	57	...	6	1	2	...	1	...	1	...	...
34	3	30	11	45	30	89	89	...	...	...	...	...	7	3	4	...	...	...	...	...	...
35	12	50	37	158	132	158	209	...	...	200	87	...	36	20	17	2	5	...	4	...	...
36	2	51	...	34	...	80	80	...	...	37	39	...	5	3	3	...	...	...	...	...	...
37	11	45	...	136	136	136	136	...	...	81	72	153	5	8	3	...	3	...	3	...	...
38	6	73	11	83	180	180	140	...	...	168	164	...	...	22	10	5	...	...	5	...	...
39	8	72	23	128	84	128	128	...	169	169	169	...	28	6	5	6	12	2	10	9	13
40	5	28	32	95	...	130	130	...	...	111	108	...	45	12	19	...	2	...	2	...	...
41	...	35	6	87	87	87	87	...	...	113	52	...	27	10	3	...	1	...	1	...	...
42	...	32	...	38	...	80	80	...	...	40	52	40	24	18	7	...	2	...	2	...	...
43	4	69	10	54	150	150	150	...	...	...	...	...	26	11	9	...	...	...	...	...	...
44	...	53	4	90	...	90	90	...	...	...	...	...	7	4	5	...	...	...	...	...	...
45	...	33	96	140	140	140	140	...	...	64	50	60	18	7	12	1	2	1	1	...	1
46	7	45	4	111	111	111	111	...	...	60	66	...	28	7	3	...	2	...	2	...	...
47	13	12	1	68	68	68	68	...	...	37	43	...	4	6	1	...	1	...	1	...	...
48	1	36	7	23	47	47	47	...	...	18	37	...	9	3	5	...	...	...	...	...	...
49	4	47	12	64	111	111	111	...	...	139	139	...	27	10	11	...	1	...	1	...	...
50	1	23	...	35	...	33	9	33	22	...	33	...	3	1	...	...	...	...	...	...	...

IX.—TABLE I.—The

HIGH SCHOOLS.	NUMBER OF PUPILS IN THE														
	Reading and Orthoepey.	English Grammar.	English Composition and Rhetoric.	Poetical Literature.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	Euclid.	Trigonometry.	Physics.	Chemistry.	Botany.	Zoology.	Latin.
51 Niagara F. S.	128	148	148	148	148	148	148	148	71	1	26	23	42	..	82
52 Norwood .....	106	128	128	128	128	128	128	128	80	....	57	20	30	..	21
53 Oakville .....	115	115	84	84	115	115	115	115	115	..	60	16	60	..	30
54 Omemee .....	50	66	66	66	65	50	67	67	67	....	25	8	25	..	19
55 Orangeville .....	160	233	233	233	230	230	233	232	150	8	65	32	60	..	104
56 Orillia .....	172	179	179	179	179	179	178	173	78	3	12	24	10	..	82
57 Oshawa .....	200	200	200	200	198	198	187	199	123	11	54	30	49	..	57
58 Paris .....	108	108	108	108	108	108	108	108	108	...	70	10	71	..	46
59 Parkhill .....	100	119	119	119	119	119	119	119	119	..	55	19	55	..	27
60 Pembroke .....	131	143	143	143	142	142	142	127	128	1	23	9	..	..	58
61 Petrolea .....	153	168	168	168	168	168	168	167	165	2	40	13	69	..	73
62 Picton .....	188	210	211	211	210	210	210	210	162	2	36	22	28	..	64
63 Port Arthur...	58	58	58	58	58	58	58	58	26	1	..	7	..	..	17
64 Port Dover .....	46	60	60	60	60	60	56	60	45	5	11	8	..	..	19
65 Port Elgin ....	132	154	153	153	153	153	150	153	116	3	36	36	58	..	78
66 Port Hope ....	147	187	187	187	187	187	187	187	147	10	32	48	32	2	44
67 Port Perry ....	148	154	156	156	156	148	153	154	97	8	31	23	23	..	46
68 Port Rowan...	52	60	60	60	60	60	60	59	54	3	59	12	57	..	3
69 Prescott .....	90	90	90	90	85	85	90	90	50	....	..	12	..	..	30
70 Benfrew .....	138	138	138	138	138	138	138	124	49	3	10	8	7	..	50
71 Richmond Hill	62	66	66	66	66	66	66	66	66	....	2	8	..	..	25
72 Sarnia .....	268	300	300	300	300	300	299	300	120	6	30	43	20	..	139
73 Simcoe .....	186	186	186	186	184	184	184	184	160	..	75	30	75	..	50
74 Smith's Falls...	130	168	168	168	168	168	159	168	168	9	38	38	38	5	62
75 Smithville.....	78	94	94	94	94	94	94	94	69	4	14	20	16	4	37
76 Stirling .....	57	57	57	57	57	57	57	55	55	..	35	11	35	..	20
77 Streetsville....	57	57	57	57	57	57	57	57	49	....	1	4	1	..	28
78 Sydenham ....	131	135	135	135	131	131	131	135	93	4	34	19	36	2	43
79 Thorold .....	80	80	80	80	80	80	80	80	31	..	3	7	3	..	24
80 Tilsonburg ....	81	82	82	82	82	82	82	82	48	..	14	13	14	..	23
81 Trenton .....	102	133	133	133	133	133	133	133	133	..	48	31	48	..	16
82 Uxbridge .....	136	136	136	136	136	136	136	136	117	3	25	14	23	..	54
83 Vankleekhill ..	109	139	139	139	136	136	129	139	139	10	8	20	8	..	47
84 Vienna .....	41	41	41	41	41	41	41	41	23	2	10	4	10	2	3
85 Walkerton ....	202	202	202	202	202	202	202	202	114	..	70	43	54	..	49
86 Wardsville .....	41	51	51	51	51	51	47	51	48	3	8	6	8	..	13
87 Waterdown ....	75	84	84	84	84	84	84	84	74	....	10	9	10	10	40
88 Watford .....	94	102	104	100	104	94	102	104	104	2	40	10	40	1	15
89 Welland .....	114	130	130	130	130	130	127	130	130	4	25	12	25	1	45
90 Weston .....	92	105	105	105	105	105	105	105	69	....	8	15	7	..	48
91 Williamstown..	39	65	65	65	65	39	65	65	65	..	10	4	10	..	22
92 Windsor .....	205	205	205	205	205	205	205	205	128	4	43	19	43	..	60
1 Total 1891.....	10688	11945	11916	11775	11907	11817	11827	11894	9083	273	3099	1798	2705	52	4087
2 " 1890.....	9073	10204	10210	10032	10202	10193	10092	10174	7045	182	2810	1711	2596	37	3257
3 Increase .....	1615	1741	1706	1743	1705	1624	1735	1720	2038	91	289	87	109	15	830
4 Decrease .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5 Percentage ....	90	100	100	99	100	99	99	99	76	2	26	15	23	1/2	34

## High Schools.

## VARIOUS BRANCHES OF INSTRUCTION.

Greek.	French.	German.	Writing.	Précis Writing and Indexing.	Book-keeping and Commercial Transactions.	Photography.	Drawing.	Temperance and Hygiene.	Vocal Music.	Drill.	Calisthenics.	Gymnastics.	How many Pupils obtained Commercial Certificates during the year.	How many passed the Primary Examination.	How many passed the Junior Leaving Examination.	How many passed the Senior Leaving Examination.	How many Matriculated at any University during the year.	Senior.	Junior.	1st Class Honors, how many?	2nd Class Honors, how many?	
51	5	56	...	128	128	128	...	132	...	36	...	...	7	4	5	...	...	...	...	...	...	
52	...	46	10	106	106	106	...	106	...	131	131	...	30	13	7	...	5	...	...	...	...	
53	10	...	...	57	90	90	...	90	...	52	58	...	8	4	10	...	...	5	...	5	...	
54	2	26	1	18	55	55	...	50	...	30	...	...	6	6	1	...	...	...	...	...	...	
55	18	101	17	65	190	190	...	160	...	...	...	...	20	8	8	...	8	...	8	...	3	
56	13	77	11	140	145	145	...	150	...	115	84	88	...	10	3	...	2	...	2	...	1	
57	4	96	12	200	27	153	...	159	...	...	...	...	...	9	12	3	1	...	1	...	...	
58	1	19	...	108	95	95	...	95	...	108	...	...	20	4	4	...	...	...	...	...	...	
59	4	37	4	100	100	100	...	...	...	57	62	57	31	6	10	...	...	...	...	...	...	
60	19	45	21	126	51	126	...	126	...	143	143	...	6	4	5	...	...	...	...	...	...	
61	5	143	38	153	...	152	57	149	...	68	...	...	14	7	5	...	...	...	...	...	...	
62	4	81	30	48	45	85	...	179	...	59	30	...	13	15	9	...	...	...	...	...	...	
63	...	41	...	58	...	28	...	57	...	...	...	...	7	2	...	...	...	...	...	...	...	
64	1	30	14	55	46	46	...	46	...	...	...	...	12	5	7	...	...	...	...	...	...	
65	8	44	38	144	144	144	...	144	...	94	59	94	38	23	6	1	4	...	4	...	...	
66	...	116	40	137	31	146	...	146	...	70	76	...	19	11	14	...	5	...	5	...	...	
67	6	84	36	109	109	109	...	109	45	68	80	150	22	12	8	...	5	...	5	...	2	
68	...	...	...	52	...	52	...	52	...	23	37	...	11	5	7	...	...	...	...	...	...	
69	1	65	...	90	...	80	...	80	...	33	57	...	3	3	1	...	5	...	5	...	...	
70	7	73	5	114	114	114	...	110	...	54	54	...	10	8	3	...	2	...	1	1	2	
71	...	40	4	62	...	62	...	62	...	36	66	...	7	2	1	...	...	...	...	...	...	
72	10	170	20	110	256	256	...	255	...	119	...	...	22	8	11	...	2	...	2	...	1	
73	1	70	12	146	...	146	...	146	...	60	90	...	22	14	4	...	1	...	1	...	...	
74	8	75	1	130	130	130	...	130	...	75	93	...	55	17	10	3	1	...	1	...	...	
75	5	26	4	78	...	50	...	78	...	50	44	...	18	9	5	...	2	...	2	1	...	
76	3	...	...	44	...	44	...	44	...	...	...	...	12	2	4	...	3	...	3	...	...	
77	1	28	8	51	32	51	...	55	...	29	28	...	20	4	1	...	...	...	...	...	...	
78	6	28	11	111	...	98	...	98	...	...	...	...	20	8	5	1	3	...	3	1	3	
79	3	56	...	80	24	24	...	24	...	...	...	...	7	4	1	...	...	...	...	...	...	
80	2	35	5	71	71	71	...	71	60	82	82	41	15	3	2	...	1	...	1	...	...	
81	4	36	...	51	102	102	...	102	...	61	72	...	15	9	11	...	6	...	6	...	1	
82	6	63	17	106	...	106	...	87	...	77	56	...	18	10	3	...	3	...	3	...	...	
83	5	70	6	109	109	109	...	117	...	63	69	...	7	7	10	...	2	1	1	2	1	
84	...	15	2	41	30	30	...	30	...	41	41	41	12	4	3	...	...	...	...	...	...	
85	6	32	53	46	...	162	...	141	...	35	17	20	...	...	...	...	...	...	...	...	...	
86	1	19	3	41	...	41	...	41	...	...	...	...	7	3	2	1	1	...	1	...	2	
87	...	30	...	30	20	20	...	70	...	...	...	...	...	6	4	...	...	...	...	...	...	
88	1	33	3	35	...	77	...	60	...	...	...	...	...	6	3	...	3	...	...	...	...	
89	15	29	3	114	114	114	...	114	...	66	63	...	24	6	3	2	3	...	3	...	3	
90	7	39	8	82	90	90	...	77	...	51	105	...	6	5	3	...	2	...	2	...	...	
91	11	16	...	39	39	39	...	39	27	24	33	...	...	5	2	...	...	...	...	...	...	
92	1	50	4	190	...	190	...	...	...	...	...	...	20	6	6	...	4	...	4	...	...	
1	465	4639	1033	8380	5640	8302	150	9285	90	346	5184	4668	844	1360	737	543	34	171	10	161	40	54
2	479	3786	835	7157	4868	7879	224	8176	275	354	3060	3452	951	1335	818	414	34	198	19	180	49	50
3	...	853	198	1223	772	423	...	1109	...	...	2124	1216	...	25	...	129	...	...	...	...	...	4
4	14	...	...	...	...	...	74	...	185	8	...	...	107	...	81	...	27	9	19	9	...	...
5	4	39	9	70	47	70	...	77	1	3	43	39	7	11	6	5	1	1	10	1	1	...



X.—TABLE K.—The

COLLEGIATE INSTITUTES.	MISCELLANEOUS												
	Brick, stone or frame school house.	Freehold or rented school house.	Size of playground.	Days open during the year.	Schools under United Board.	Value of library.	Value of scientific apparatus.	Value of charts, maps and globes.	Gymnasium.	Value of gymnasium or appliances.	Museum.	Estimated value of museum.	Schools using authorized Scripture Readings.
1 Aylmer .....	B	F	acres. 4 $\frac{1}{2}$	198	....	\$ 507	\$ 483	\$ 122	1	\$ 600	1	\$ 200	....
2 Barrie .....	B	F	3	197	....	450	508	134	1	1740	....	....	....
3 Brantford .....	B	F	1	197	....	436	768	108	1	1000	1	....	1
4 Brockville .....	S	F	2	195	....	513	456	125	1	220	....	....	....
5 Chatham .....	B	F	2 $\frac{1}{2}$	201	....	505	779	117	1	700	1	100	1
6 Clinton .....	B	F	3 $\frac{1}{2}$	200	....	281	800	212	1	650	....	....	1
7 Cobourg .....	B	F	203	203	....	551	493	110	1	885	....	....	1
8 Collingwood ....	B	F	1	200	....	450	500	128	1	375	....	....	1
9 Galt .....	S	F	8 $\frac{1}{2}$	197	....	659	818	171	1	1700	1	50	1
10 Guelph.....	S	F	4	196	1	609	531	139	1	2000	1	50	....
11 Hamilton .....	S	F	1 $\frac{3}{4}$	202	1	590	955	149	1	285	1	50	1
12 Ingersoll .....	B	F	2	201	1	483	470	127	1	675	....	....	1
13 Kingston.....	S	F	1	200	....	596	691	87	1	1564	....	....	1
14 Lindsay .....	B	F	2	203	1	528	541	107	1	726	1	25	..
15 London .....	B	F	2	202	1	664	1345	216	1	....	....	....	1
16 Morrisburg.....	B	F	1	198	1	445	522	114	1	1114	....	....	1
17 Napanee .....	B	F	3	196	1	481	680	102	1	950	1	25	....
18 Ottawa.....	S	F	2 $\frac{1}{2}$	200	....	534	747	144	1	2250	1	100	1
19 Owen Sound ....	B	F	4 $\frac{3}{4}$	195	1	562	1216	168	1	700	....	....	1
20 Perth .....	B	F	5	201	1	550	711	141	1	815	....	500	1
21 Peterborough....	B	R	2 $\frac{1}{2}$	202	1	620	660	158	....	....	....	....	....
22 Ridgetown .....	B	F	1 $\frac{1}{2}$	203	....	506	798	97	1	508	1	50	....
23 Seaforth .....	B	F	3	200	....	662	574	155	1	750	1	50	....
24 Stratford.....	B	F	6	202	....	579	1007	194	1	400	....	....	1
25 Strathroy .....	B	F	14	198	....	515	543	105	1	494	....	....	1
26 St. Catharines ..	B	F	204	204	....	507	503	127	1	600	....	....	1
27 St. Mary's .....	B	F	3 $\frac{1}{2}$	201	....	479	506	125	1	450	....	....	1
28 St. Thomas.....	B	F	2	196	1	577	463	125	1	825	....	....	....
29 Toronto (Jarvis st)	B	F	2	198	....	541	695	441	1	8900	1	20	....
30 " (Jameson ave)	B	F	1 $\frac{1}{2}$	193	....	750	1589	128	1	4642	....	....	1
31 Whitby .....	B	F	1	202	1	451	525	135	1	1080	....	....	1
32 Woodstock .....	B	F	1	204	....	617	922	135	1	2200	....	....	1
	BSF	FR	acres.										
1 Total, 1891 .....	26 6 0	31 1	78 $\frac{1}{4}$	200	12	17198	22799	4646	31	39798	12	1220	21
2 Total, 1890 .....	25 6 0	30 1	75 $\frac{1}{4}$	203	11	15777	19971	4443	31	37994	12	1255	18
3 Increase.....	1 0 0	1	2 $\frac{1}{2}$	....	1	1421	2828	203	....	1804	....	....	3
4 Decrease .....	....	....	....	....	3	....	....	....	....	....	....	35	....
5 Percentage .....	81 19	100	....	....	38	....	....	....	100	....	38	....	66



## Collegiate Institutes.

## INFORMATION.

	Schools opened or closed with prayer.	Schools using Bible.	Commencement exercises, Reg. 55.	Number of pupils in—				No. of pupils from municipalities composing High School District.	From other municipalities within the county.	From other counties.	Who passed Law Society matriculation examination.	Who passed Medical Council matriculation examination.	Who passed examination as Students of Surveying.	Who entered mercantile life.	Who became occupied with agriculture.	Who joined a learned profession.	Who became teachers.	Who left for other occupations.
				Form I.	Form II.	Form III.	Form IV.											
1	1	.....	1	170	45	21	....	190	31	15	....	1	.....	12	14	8	20	24
2	...	...	...	160	13	8	...	88	88	5	.....	...	...	8	7	1	17	25
3	1	1	...	252	73	16	1	211	95	36	.....	...	...	...	...	1	13	...
4	1	1	1	210	54	11	4	198	77	4	.....	...	...	11	2	1	11	8
5	1	1	1	280	66	17	....	230	125	8	.....	...	...	30	30	5	20	20
6	1	1	1	118	34	7	...	...	158	1	.....	...	...	3	4	2	20	...
7	1	1	...	148	28	2	...	116	58	4	.....	...	1	5	5	2	15	22
8	1	1	...	200	66	20	4	77	125	88	.....	...	...	1	1	1	45	25
9	1	1	1	227	25	17	....	157	80	32	.....	...	...	5	4	2	10	12
10	1	.....	...	206	29	19	....	193	43	18	.....	...	...	16	4	5	18	20
11	1	.....	...	464	140	82	....	563	60	63	.....	...	...	40	20	15	35	40
12	1	...	1	141	22	5	....	109	52	7	.....	...	...	5	6	1	12	36
13	1	1	1	248	70	5	....	250	58	15	.....	...	...	50	...	10	12	...
14	1	...	1	275	74	24	....	175	136	62	.....	4	.....	21	8	11	40	70
15	1	1	1	457	71	28	1	498	54	5	.....	2	.....	40	18	10	30	45
16	1	1	...	191	31	10	....	104	94	34	.....	4	.....	10	12	5	17	16
17	1	1	1	211	42	17	2	136	130	6	.....	...	...	25	40	10	15	10
18	1	1	1	314	62	35	....	320	65	26	.....	...	...	33	12	19	24	11
19	1	...	...	302	93	31	12	196	156	86	3	5	.....	50	30	20	60	...
20	1	.....	...	145	21	5	1	112	56	4	.....	...	...	6	3	...	3	...
21	1	.....	1	224	43	3	...	208	60	2	.....	...	...	18	...	...	16	...
22	1	.....	1	162	41	20	....	90	119	14	.....	2	.....	12	18	4	16	36
23	1	1	...	169	32	12	....	80	97	36	.....	1	.....	10	20	2	27	2
24	1	.....	...	300	29	20	....	260	72	17	.....	...	...	20	3	4	20	10
25	1	...	1	212	97	36	1	122	165	59	.....	...	...	12	50	10	40	...
26	1	.....	...	257	64	29	11	199	92	70	.....	4	.....	20	10	5	12	20
27	1	.....	...	174	49	34	....	127	65	65	.....	...	...	10	4	7	30	20
28	1	.....	...	298	40	14	....	231	105	16	.....	2	1	50	24	5	20	18
29	1	1	1	443	219	25	1	670	13	5	.....	4	3	47	1	2	22	113
30	1	1	...	331	87	48	....	412	42	12	.....	...	...	40	12	10	30	70
31	1	.....	...	166	30	4	....	99	100	1	.....	1	.....	8	8	2	17	14
32	1	1	...	250	61	20	....	176	132	23	.....	...	...	20	40	20	18	10
1	31	16	14	7705	1851	645	38	6597	2803	839	3	30	5	638	410	200	705	697
2	29	14	20	6853	1640	523	81	6012	2251	834	7	20	4	485	314	181	706	551
3	2	2	...	852	211	122	....	585	552	5	.....	10	1	153	96	19	...	146
4	.....	6	...	...	...	...	43	...	...	...	4	.....	...	...	...	...	1	...
100				50	44	75	18	6	1	64	28	8	...	...	...	...	...	...

X.—TABLE K.—The

HIGH SCHOOLS.			MISCELLANEOUS										
	Brick, stone or frame school house.	Freehold or rented school house.	Size of playground.	Days open during the year.	Schools under United Board.	Value of library.	Value of scientific appliances.	Value of charts, maps and globes.	Gymnasium.	Value of gymnasium or appliances.	Museum.	Estimated value of museum.	Schools using authorized Scripture readings.
			acres.			\$	\$	\$	\$	\$	\$	\$	
1 Alexandria	F	F	1 $\frac{1}{4}$	201	...	138	115	43					...
2 Almonte	S	R	1	203	1	581	294	461		15	1	50	...
3 Arnprior	B	F	2	203	1	198	93	44					...
4 Arthur	B	F	2	201	...	150	181	25		7			...
5 Athens	S	F	2	203	1	321	290	35					...
6 Aurora	E	R	1 $\frac{1}{2}$	201	...	206	283	56					...
7 Beamsville	B	F	1	203	1	244	211	38			1	60	1
8 Belleville	B	F	1 $\frac{1}{4}$	201	1	257	342	134					...
9 Berlin	B	F	4	197	...	282	940	66					...
10 Bowmanville	B	F	1 $\frac{1}{2}$	200	...	532	427	54			1	50	...
11 Bradford	B	F	2	191	...	56	210	54					...
12 Brampton	B	F	5	200	...	143	284	28			1	60	...
13 Brighton	B	F	2	200	1	139	255	29					...
14 Caledonia	B	F	2	203	1	154	293	50		5			...
15 Campbellford	B	F	1 $\frac{1}{2}$	202	1	76	278	33					1
16 Carleton Place	S	F	1 $\frac{1}{4}$	201	1	241	359	48					1
17 Cayuga	B	F	1 $\frac{1}{4}$	201	...	111	153	29					1
18 Colborne	B	F	1 $\frac{1}{2}$	203	1	233	236	62			1	50	1
19 Cornwall	B	F	2	203	...	395	228	134					1
20 Deseronto	B	F	2	200	...	226	328	42		211			...
21 Dundas	B	F	2	200	1	204	211	109					1
22 Dunnville	B	F	1 $\frac{1}{4}$	199	...	155	384	28					1
23 Dutton	B	R	1	199	...	112	204	32					...
24 Elora	S	R	1	200	...	51	269	113			3000		1
25 Essex	B	F	3 $\frac{1}{4}$	199	...	147	213	75					1
26 Fergus	S	F	1	203	1	106	184	75					1
27 Forest	B	F	2	202	...	50	207	29		15			...
28 Gananoque	S	F	1 $\frac{1}{2}$	200	1	136	131	77					1
29 Georgetown	B	F	4 $\frac{1}{2}$	201	...	128	247	33		8			1
30 Glencoe	B	F	2	260	...	245	294	47					...
31 Goderich	B	F	1 $\frac{1}{2}$	201	...	318	404	76	1	1500			1
32 Gravenhurst	F	R	1	200	...	127	233	34					...
33 Grimsby	F	F	1	200	...	101	100	44					1
34 Hagersville	B	F	1 $\frac{1}{2}$	201	...	99	249	32					...
35 Harriston	B	F	3	201	...	22	200	73					1
36 Hawkesbury	B	F	1 $\frac{1}{4}$	201	1	203	253	58					1
37 Iroquois	B	F	1 $\frac{1}{4}$	201	...	276	350	51					1
38 Kemptville	B	F	2	203	1	126	279	60	1	428			...
39 Kincardine	B	F	3	198	1	333	512	90		17			1
40 Listowel	B	F	21 $\frac{1}{2}$	201	...	147	128	76					...
41 Lucan	B	F	3	202	...	162	355	45					1
42 Madoc	B	F	1	200	...	148	365	80	1	290			1
43 Markham	B	F	2	203	...	58	95	10					...
44 Meaford	B	F	3	201	...	113	338	35					1
45 Mitchell	B	F	203	203	...	140	182	78	1	460			...
46 Mount Forest	B	F	2	198	...	257	408	76		5	1	100	1
47 Newburgh	S	F	3	201	1	298	144	42					...
48 Newcastle	B	F	2	201	1	86	84	20					1
49 Newmarket	B	F	2	201	...	148	352	53					1
50 Niagara	B	F	2	202	...	128	133	58					1
51 Niagara Falls, South	F	F	2	202	...	84	180	41					...
52 Norwood	B	F	1	198	1	264	156	8		25			1
53 Oakville	B	F	2	200	1	177	134	24					1
54 Omemee	F	F	2	202	1	70	148	33					...
55 Orangeville	B	F	2	198	...	391	367	77					...
56 Orillia	B	F	2	107	...	337	249	4	1	3609			...
57 Oshawa	B	F	3	202	1	206	300	77			1	100	1

## High Schools.

## INFORMATION.

Schools opened or closed with prayer.	Schools using Bible.	Commencement exercises, Reg. 55.	Number of pupils in—				No. of pupils from municipalities composing High School District.	From the municipalities within the county.	From other counties.	Who passed Law Society matriculation examination.	Who passed Medical Council matriculation examination.	Who passed examination as Students of surveying.	Who entered mercantile life.	Who became occupied with agriculture.	Who joined a learned profession.	Who became teachers.	Who left for other occupations.
			Form I.	Form II.	Form III.	Form IV.											
1			71	1			66	4	2				2	1		5	4
2	1	1	144	28	7		109	41	29				4	6	1	4	10
3	1		80	11	4		78	11	6				3			3	6
4	1		74	14			45	39	4				9	6	3	4	6
5	1	1	181	37			73	140	5		1		6	12	2	18	10
6	1	1	117	27			75	66	3				2	1		8	
7	1	1	44	5			28	19	2				7			4	
8	1	1	207	37	12		234	20	2				14	2	14	18	22
9	1	1	114	19	8	2	58	80	5				11	3		11	10
10	1	1	124	36	12		97	73	2				10	4	2	11	2
11	1	1	71	49	4		49	74	1				4	8		14	12
12	1	1	140	44	16		100	88	12				5	4		20	
13	1	1	65	14			44	35					3	4		3	5
14	1	1	110	20			41	79	10		1		3	10	4	15	5
15	1		117	33			75	67	8				6	10	3	22	7
16	1		172	32	9		159	36	18		2		7	2		6	4
17	1	1	73	7			22	58					3	6		3	10
18	1	1	79	6	6		39	50	2		1		6	10		12	
19	1	1	131	40			83	64	24	1			5	6	1	28	
20			100	18			68	31	19				6			17	6
21	1	1	101	14	5		54	65	1				5	6	1	6	13
22	1	1	105	20	2	1	49	79					10	10	12	6	
23	1	1	83	17	7		99	6	2				5	3	3	6	5
24	1		65	18	5		43	45					4	6	1	7	15
25	1		86	19	6		49	57	5				8	7	2	6	
26	1		110	40			80	64	6				30	8	4	15	
27	1		94	16	7		58	59					2	1	3	6	5
28	1		113	8			91	26	4				3	1		6	6
29	1		132	24	3		54	73	32								
30	1		104	47	9		36	91	33				4	5	1	17	17
31	1		188	39	16		140	91	12				15	3	4	30	6
32	1	1	62	5			55	8					2			2	
33	1		51	6			23	29	5				1		1	1	
34	1	1	82	7	2		45	40	6				3	7	2	1	
35	1	1	132	55	17	5	53	89	67		1	1	8	6	3	22	38
36	1		80	5			64	21					2	1	1	5	2
37	1	1	136	17			49	92	12		2		10	3	4	9	14
38	1		166	31			73	57	67				10	5		30	
39	1	1	128	23	13	5	71	94	4				7	9	8	14	25
40			160	59			112	90	17				5	8	1	35	2
41	1	1	87	26	7		42	76	2				10	20	1	4	5
42	1	1	82	13			44	48	3				2	5		20	2
43	1		150	32	4		37	141	8				7	2	1	9	12
44	1		90	15	3		68	37	3								
45	1		140	26	7	1	104	64	6		1		9	10	3	15	19
46	1		101	25			72	16	38				3	5		8	
47	1		68	12			18	61	1				4	8		5	2
48	1		47	8			23	29	3				3	1	1	6	4
49	1		113	26			48	80	11					1	13	13	
50	1	1	36				32		4					3		1	10
51	1		124	24			99	13	36				6	4		4	20
52	1		106	25	3		58	61	15				6	10		15	12
53	1	1	98	17			54	52	9		1		4	2	2	8	6
54	1		57	10			39	20	8				1	3		2	1
55	1	1	180	48	5		83	83	67				13	5	35	25	14
56	1	1	150	22	7		105	56	18				4	8	3	10	18
57	1	1	163	35	2		198		2				11	9	2	9	21

X.—TABLE K.—The

HIGH SCHOOLS.			MISCELLANEOUS										
	Brick, stone or frame school house.	Freehold or rented school house.	Size of playground.	Days open during the year.	Schools under United Board.	Value of library.	Value of scientific appliances.	Value of charts, maps and globes.	Gymnasium.	Value of gymnasium or appliances.	Museum.	Estimated value of museum.	Schools using authorized Scripture Readings.
			acres.			\$	\$	\$	\$	\$			
58 Paris	B	F	1	203	1	110	481	111					1
59 Parkhill	B	F	3	204	1	52	311	94	1	75	1	25	1
60 Pembroke	B	F	1	201	1	75	245	78					
61 Petrolea	B	F	2	204		314	315	31					1
62 Picton	B	F	1	200		373	388	57					
63 Port Arthur	B	F	1	201			247	50					
64 Port Dover	B	F	1	199	1	83	87	55					1
65 Port Elgin	B	F	1	201		91	271	43	1	310			
66 Port Hope	B	F	1	201		75	241	45	4				1
67 Port Perry	B	F	1	200	1	304	254	44			1	10	
68 Port Rowan	B	F	2	203	1	44	138	36					1
69 Prescott	S	F	2	203	1	87	119	67					1
70 Renfrew	B	F	3	201	1	104	88	18					1
71 Richmond Hill	B	F	1	199	1	227	203	30					1
72 Samia	B	F	1	201	1		557	107					1
73 Simcoe	B	F	2	204	1	153	232	42					1
74 Smith's Falls	B	F	1	203	1	184	372	68					
75 Smithville	B	F	1	203		40	311	49					1
76 Stirling	B	F	1	199	1	104	360	70		12			
77 Streetsville	B	F	1	200		96	83	54			1	10	1
78 Sydenham	S	F	1	201		150	112	17					
79 Thorold	B	F	2	203		51	183	51					
80 Tilsonburg	B	R	1	203		135	236	64		25			
81 Trenton	B	F	3	199	1	154	294	79		5			1
82 Uxbridge	B	F	1	198	1	118	202	38					1
83 Vankleekhill	B	F	1	200		40	87						
84 Vienna	B	F	5	203	1	98	233	105	1	525			1
85 Walkerton	B	F	1	209		166	418	52		10			1
86 Wardsville	B	F	2	203	1	139	141	36		4			
87 Waterdown	S	F	2	204	1	141	164	20					1
88 Watford	B	F	2	80		33	77	88					
89 Welland	B	F	1	202		64	32	35					
90 Weston	B	F	1	202		132	144	55					
91 Williamstown	B	F	2	204	1	300	200	25					1
92 Windsor	B	F	1	198	1	101	360	34					
1 Total, 1891	77.10.5	85 7	149	200	42	15174	23028	5286	12	7561	10	3515	49
2 Total, 1890	74.11.4	83 6	144	202	43	13228	20200	4814	10	5319	20	3255	46
3 Increase	3. 1	2 1	5			1946	2828	472	2	2242		260	3
4 Decrease	1.			2	1						10		
5 Percentage	82.11.7	93 7			46				13		11		53



## High Schools.

## INFORMATION.

	Schools opened or closed with prayer.	Schools using Bible.	Commencement exercises, Reg. 55.	Number of pupils in—				No. of pupils from municipalities composing High School District.	From the municipalities within the county.	From other counties.	Who passed Law Society matriculation examination.	Who passed Medical Council matriculation examination.	Who passed examination as Students of Surveying.	Who entered mercantile life.	Who became occupied with agriculture.	Who joined a learned profession.	Who became teachers.	Who left for other occupations.
				Form I.	Form II.	Form III.	Form IV.											
58	1	1	1	95	13			60	38	10				7	3			20
59	1	1	1	100	19			54	52	13			1	12	20	1	15	5
60	1			126	16	1		103	31	9				7	9	4	11	21
61	1		1	153	13	2		105	61	2				5	2	2	10	3
62	1			180	30	1		110	91	10				14	19	1	15	26
63	1			53	4	1		58						8		8		8
64	1	1	1	46	9	5		28	23	9				1	1		4	1
65	1	1	1	116	36	3		72	75	8				4	3	3	21	15
66	1			147	30	10		122	58	7		1		15	5	1	10	
67			1	109	39	8		56	84	16		2		8	10	8	18	
68	1		1	47	10	3		27	30	3				2	3		4	
69	1	1	1	77	13			60	30					4	2	2	4	10
70	1		10	122	16			57	76	5			1	4	4		31	
71	1			57	7	2		23	42	1					2		1	2
72	1			256	39	4	1	189	105	6				10	10		15	70
73	1		1	146	40			85	99	2			2	25	20		20	30
74	1		1	130	29	9		100	28	40				6	2	2	15	16
75	1			78	12	4		54	36	4				1	2	2	7	12
76	1	1	1	11	46			31	24	2							6	
77	1			53	4			17	24	16				3	4	2	1	2
78				111	20	4		126		9							19	5
79	1	1	1	49	30	1		66	9	5				5	8		5	5
80	1	1	1	71	11			49	17	16				6	6		4	3
81	1		1	102	31			80	5	47	3	2		15	12	6	18	14
82	1			106	27	3		59	73	4				8	6		6	10
83	1			109	20	10		74	44	21		1					17	3
84	1		1	35	4	2		37		4				3	3		6	
85	1			152	46	4		98	100	4	3	1		22	24	4	32	13
86				41	6	4		31	8	12					11		5	
87	1	1	1	75	9			84						2	50	2	6	2
88	1	1	1	94	8	2		51	52	1								
89	1	1	1	114	12	4		62	67	1				6	6		6	20
90	1	1	1	82	21	2		29	60	16				6	20	2	3	6
91	1		1	39	26			61		4				2	7		7	
92			1	177	24	4		97	46	62	1			20	10	8	4	
1	85	33	35	9643	2032	301	15	6370	4587	1034	8	20	2	564	564	200	950	735
2	79	33	33	8097	1948	249	4	5761	3665	872	11	22	3	533	481	166	837	634
3	6		2	1546	84	52	11	609	922	162				31	83	34	113	101
4											3	2	1					
5	93	37	38	80	17	3		53	38	9								

XI.—TABLE L.—Occupations of Parents of High School Pupils.

COLLEGIATE INSTITUTES.	Occupations of Parents or Guardians of High School Pupils.					Occupations of Parents or Guardians of High School Pupils who passed at Examination.				
	Farmers.	Mechanics.	Merchants.	Professions.	Total.	Farmers.	Mechanics.	Merchants.	Professions.	Total.
Aylmer .....	99	40	23	12	174	22	6	3	4	35
Barrie .....	70	30	30	18	148	10	2	3	4	19
Brantford .....	61	69	75	32	237	14	6	10	9	39
Brockville .....	69	57	79	14	219	9	8	5	3	25
Chatham .....	115	48	92	36	291	17	6	10	7	40
Clinton .....	62	15	30	10	117	9	2	1	1	13
Cobourg .....	52	30	19	16	117	7	3	3	1	14
Collingwood .....	148	35	25	19	227	26	2	3	2	33
Galt .....	58	46	84	39	227	19	9	10	4	42
Guelph .....	49	49	65	27	190	11	4	10	2	27
Hamilton .....	61	192	213	64	530	14	31	21	13	79
Ingersoll .....	51	17	42	7	117	10	2	6	.....	18
Kingston .....	45	54	91	40	230	6	9	6	2	23
Lindsay .....	137	41	87	21	286	31	6	7	3	47
London .....	40	230	110	50	430	15	25	25	15	80
Morrisburg .....	108	36	27	30	201	18	1	1	2	22
Napanee .....	111	38	62	22	233	8	.....	8	3	19
Ottawa .....	36	59	97	97	289	5	4	7	6	22
Owen Sound .....	163	71	70	31	335	63	18	14	8	103
Perth .....	63	41	37	9	150	12	8	4	2	26
Peterboro' .....	56	55	51	50	212	26	12	10	5	53
Ridgetown .....	96	34	18	14	162	19	6	2	5	32
Seaforth .....	111	28	34	8	181	24	2	5	7	38
Stratford .....	76	109	59	30	274	13	10	6	1	30
Strathroy .....	153	31	36	21	241	38	5	3	4	50
St. Catharines .....	131	63	71	20	285	15	6	6	10	37
St. Mary's .....	102	52	27	15	196	37	10	2	3	52
St. Thomas .....	72	127	45	17	261	18	7	7	5	37
Toronto (Jarvis Street) .....	34	35	220	48	337	4	7	11	13	35
“ (Jameson Avenue) .....	42	59	145	42	288	12	22	28	11	73
“ (Harbord Street) .....	16	17	115	62	210	3	2	13	6	24
Whitby .....	67	34	34	20	155	6	1	5	4	16
Woodstock .....	122	49	44	28	243	35	8	4	4	51
Total .....	2676	1891	2257	969	7793	576	250	259	169	1254
HIGH SCHOOLS.										
Alexandria .....	36	7	9	3	55	2	.....	.....	.....	2
Almonte .....	52	53	30	7	142	7	4	4	1	16
Arnprior .....	22	23	21	5	71	4	2	2	1	9
Arthur .....	34	8	18	6	66	2	2	2	.....	6
Athens .....	97	26	21	12	156	18	2	1	3	24
Aurora .....	52	24	15	20	111	12	1	4	5	22
Beamsville .....	15	8	2	5	30	.....	.....	.....	.....	.....

XI.—TABLE L.—Occupations of Parents of High School Pupils.

HIGH SCHOOLS.	Occupations of Parents or Guardians of High School Pupils.					Occupations of Parents or Guardians of High School Pupils who passed at Examination.				
	Farmers.	Mechanics.	Merchants.	Professions.	Total.	Farmers.	Mechanics.	Merchants.	Professions.	Total.
Belleville.....	43	64	61	26	194	5	9	5	4	23
Berlin.....	24	18	41	8	91	6	3	2	1	12
Bowmanville.....	59	25	47	19	150	15	2	5	3	25
Bradford.....	70	14	16	8	108	9	1	1	.....	11
Brampton.....	82	17	32	14	145	9	5	5	2	21
Brighton.....	31	5	15	4	55	5	1	1	.....	7
Caledonia.....	58	14	23	5	100	17	2	5	1	25
Campbellford.....	59	21	20	6	106	10	2	5	2	19
Carleton Place.....	54	60	30	9	153	4	6	.....	.....	10
Cayuga.....	30	17	5	8	60	4	.....	.....	.....	4
Colborne.....	23	20	7	1	51	8	4	.....	.....	12
Cornwall.....	66	28	18	15	127	10	4	2	4	20
Deseronto.....	32	35	14	20	101	4	7	2	1	14
Dundas.....	55	9	19	6	89	14	4	5	3	26
Dunnville.....	52	12	17	10	91	9	3	2	1	15
Dutton.....	56	10	12	11	89	6	.....	1	1	8
Elora.....	24	14	14	10	62	3	1	1	1	6
Essex.....	40	17	20	4	81	5	4	4	2	15
Fergus.....	50	18	30	10	108	3	1	1	3	8
Forest.....	47	18	17	6	88	10	2	1	.....	13
Gananoque.....	28	39	36	6	109	1	2	2	.....	5
Georgetown.....	75	21	31	10	137	1	2	3	2	8
Glencoe.....	80	9	12	15	116	27	4	.....	1	32
Goderich.....	88	66	26	18	198	24	4	5	2	35
Gravenhurst.....	5	20	11	3	39	.....	2	1	.....	3
Grimsby.....	17	6	6	4	33	1	.....	.....	.....	1
Hagersville.....	45	11	19	8	83	10	2	4	1	17
Harriston.....	98	25	37	14	174	27	6	7	6	46
Hawkesbury.....	27	29	7	2	65	3	1	1	.....	5
Iroquois.....	81	27	21	6	135	5	3	3	2	13
Kemptville.....	91	33	21	17	162	13	5	2	4	24
Kincardine.....	69	21	27	16	133	12	2	4	1	19
Listowel.....	81	14	44	11	150	6	2	1	3	12
Lucan.....	60	7	21	4	92	13	2	2	1	18
Madoc.....	38	14	21	8	81	10	2	1	8	21
Markham.....	97	18	18	8	141	18	2	1	.....	21
Meaford.....	41	15	23	7	86	4	1	1	2	8
Mitchell.....	52	18	40	8	118	6	.....	1	2	9
Mt. Forest.....	36	18	15	19	88	6	1	4	1	12
Newburgh.....	36	14	11	4	65	6	.....	1	.....	7
Newcastle.....	19	11	6	3	39	4	2	.....	.....	6
Newmarket.....	70	13	11	13	107	19	3	.....	3	25
Niagara.....	10	6	6	2	24	.....	.....	.....	.....	.....
Niagara Falls South.....	49	29	16	11	105	6	2	2	2	12
Norwood.....	58	25	12	7	102	16	2	1	.....	19
Oakville.....	48	16	12	18	94	3	2	2	1	8
Omeme.....	34	10	1	6	51	5	.....	.....	.....	5
Orangeville.....	108	23	36	19	186	17	5	4	4	30
Orillia.....	48	28	39	31	146	5	3	3	2	13
Oshawa.....	62	54	32	7	155	9	6	3	1	19

XI.—TABLE L.—Occupations of Parents of High School Pupils.

HIGH SCHOOLS.	Occupations of Parents or Guardians of High School Pupils.					Occupations of Parents or Guardians of High School Pupils who passed at Examination.				
	Farmers.	Mechanics.	Merchants.	Professions.	Total.	Farmers.	Mechanics.	Merchants.	Professions.	Total.
Paris.....	23	12	29	2	66	.....	3	4	.....	7
Parkhill.....	48	10	22	6	86	6	.....	.....	.....	6
Pembroke.....	26	28	31	8	93	4	1	5	1	11
Petrollea.....	28	63	15	3	109	2	2	2	1	7
Pictou.....	87	39	28	15	169	9	4	3	4	20
Port Arthur.....	1	14	17	5	37	.....	3	.....	1	4
Port Dover.....	24	14	11	6	55	5	1	2	.....	8
Port Elgin.....	46	15	37	16	114	16	8	12	4	40
Port Hope.....	56	22	44	15	137	10	7	6	3	26
Port Perry.....	66	18	21	13	118	7	.....	3	2	12
Port Rowan.....	30	8	.....	4	42	4	.....	1	1	6
Prescott.....	23	24	10	6	63	2	1	.....	1	4
Renfrew.....	58	14	31	9	112	3	.....	4	1	8
Richmond Hill.....	31	3	18	.....	52	2	1	1	.....	4
Sarnia.....	47	62	64	33	206	5	2	5	4	16
Simcoe.....	50	21	48	16	135	10	3	6	2	21
Smith's Falls.....	53	65	20	6	144	12	11	.....	3	26
Smithville.....	48	12	7	4	71	6	2	1	1	10
Stirling.....	19	9	10	6	44	2	.....	.....	4	6
Streetsville.....	26	14	1	1	42	3	1	.....	.....	4
Sydenham.....	76	8	6	8	98	4	.....	1	.....	5
Thorold.....	10	28	18	3	59	1	1	.....	.....	2
Tilsonburg.....	27	13	16	10	66	4	.....	1	.....	5
Trenton.....	32	29	20	9	90	6	5	1	2	14
Uxbridge.....	56	15	17	15	103	11	2	2	3	18
Vankleekhill.....	69	12	13	13	107	10	1	.....	2	13
Vienna.....	21	9	4	4	38	4	.....	1	1	6
Walkerton.....	110	27	40	13	190	38	5	7	2	52
Wardsville.....	25	5	5	.....	35	4	.....	.....	.....	4
Waterdown.....	42	19	1	2	64	5	.....	.....	1	6
Watford.....	91	19	18	9	137	8	.....	2	4	14
Welland.....	39	17	39	8	103	2	2	2	2	8
Weston.....	56	11	14	4	85	10	2	.....	.....	12
Warton.....	5	3	19	4	31	1	1	1	.....	3
Williamstown.....	37	6	6	7	56	5	.....	.....	1	6
Windsor.....	28	62	21	14	125	3	4	.....	.....	7
Total.....	4428	1975	1913	860	9176	694	213	193	139	1239
Grand Total.....	7104	3866	4170	1829	16969	1270	463	452	308	2493



XII.—TABLE M.—PROTESTANT SEPARATE SCHOOLS.

STATISTICS.		Anderdon.		No. 6, Bromley.		No. 9, Cambridge.		No. 3, Clarence.		No. 1, Marlboro.		No. 1, Osgoode.		No. 2, Osgoode.		Puslinch.		Rama.		I/Original.		Penetanguishene.		Total.
	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.
Receipts :																								
Balances from 1890 .....	17	45	24	40	2	89	35	21	45	17	13	31	13	90	10	108	75	103	75	174	21	563	42	
Government Grants .....	263	12	263	12	8	18	27	47	4	73	45	35	9	90	14	90	58	98	30	61	121	26	363	23
Municipal Grants .....	68	39	228	20	94	26	330	00	41	96	185	00	100	20	202	13	45	18	798	63	1106	93		
Trustees' School Taxes .....			10	00			103	00	27	90	19	05			45	00	509	00			1069	97		
Other sources .....																	122	25					3159	14
Total .....	348	96	262	60	105	33	495	68	75	04	266	53	141	23	352	13	844	16	932	99	2785	44	6610	09
Expenditure :																								
Teachers' Salaries .....	178	36	235	00	68	22	170	00	71	54	185	00	90	00	262	00	480	50	475	00	1045	25	3260	87
School Sites and Buildings .....	6	00			20	00	236	17									7	00			163	30	459	47
Libraries, Maps, etc .....							15	82			8	62					34	39					58	83
Other expenses .....	164	60	16	31	5	48	46	84	3	50	35	10	14	60	27	25	44	91	96	10	1576	89	2004	58
Total .....	348	96	251	31	93	70	468	83	75	04	228	72	104	60	289	25	566	80	571	10	2785	44	5783	75
Balances on hand .....			11	29	11	63	26	85			37	81	36	63	62	88	277	36	361	89			826	34
Teachers :																								
Certificate .....	III.	Female, \$250.	III.	Male, \$235.	Temp. Female, \$144.	Temp. Female, \$200.	Temp. Female, \$150.	Temp. Female, \$185.	Temp. Female, \$180.	III.	Female, \$262.	II.	Female, \$300.	II.	Male, \$475.	I.	Male, \$700.	III.	Female, \$265.	(11 Teachers, 3 Male, 8 Female, 1 I. C. C., 2 II. C. C., 3 III. C. C., 5 Temp. C.)				
Salary .....																								
Pupils :																								
Total attending .....	40		49		22		30		9		47		16		35		76		63		148		535	
Boys .....	14		27		10		11		5		30		12		15		45		29		73		271	
Girls .....	26		22		12		19		4		17		4		20		31		34		75		264	
Attending less than 20 days .....	8		3		4						6				2		8		2		9		42	
20 to 50 days .....	13		5		4		4				10				11		9		6		15		77	
51 " 100 " .....	9		12		9		6		6		8		10		5		26		17		37		145	
101 " 150 " .....	5		11		5		16		3		10		6		6		13		9		30		114	
151 " 200 " .....	5		16				4				13				11		20		20		57		146	
201 " year .....			2																9				11	

XII.—TABLE M.—PROTESTANT SEPARATE SCHOOLS.—Continued.

STATISTICS.	Anderson.										Total.
	No. 6, Bromley.	No. 9, Cambridge.	No. 3, Clarence.	No. 1, Marlboro.	No. 1, Osgode.	No. 2, Osgode.	Puslinch.	Rama.	L'Original.	Penetanguishene.	
<i>Pupils:—Continued.</i>											
Average attendance	11	9	15	3	22	9	16	76	40	80	300
No. in First Reader, Part I.	15	3	4	2	18	2	4	37	11	52	165
" " " II.	4	4	6	1	8	2	3	22	12	21	87
" " Second	7	4	9	2	7	2	8	17	14	27	107
" " Third	8	4	5	2	4	2	13	17	10	22	81
" " Fourth	6	4	11	3	4	4	7	.....	16	17	83
" " Fifth	11	7	4	1	9	6	6	.....	.....	.....	12
Writing	.....	.....	.....	.....	1	.....	2	.....	.....	9	.....
Arithmetic	40	13	30	6	47	13	35	76	68	148	508
Drawing	40	16	23	6	47	13	35	76	63	148	506
Geography	40	.....	30	1	47	13	35	76	63	148	485
Music	22	8	13	4	20	12	28	76	40	75	326
Grammar	.....	.....	22	.....	.....	.....	35	.....	40	.....	97
History	14	4	8	4	12	12	15	76	40	48	261
	14	6	6	2	16	12	15	58	52	48	248
School Houses	F	L	F	L	F	F	F	F	B	B	{ 2 Brick. 6 Frame. 3 Log.
Number of Maps	2	6	2	.....	3	2	10	14	10	8	57
" Globes	1	.....	.....	.....	.....	.....	1	.....	3	1	6
" Trees planted on Arbor Day	.....	.....	.....	.....	21	.....	.....	.....	5	.....	26

XIII.—TABLE N.—Report on Truancy.

CITIES.	No. of children otherwise employed during school hours.	No. of cases of truants reported.	No. of complaints made before Police Magistrates or J. P.'s.	No. of convictions.	NAME OF TRUANT OFFICER.
Brantford .....	5	218	3	3	Peter Malloch.
Guelph .....		6	1	1	T. W. Randall.
Hamilton .....		82	2		James Castell.
St. Thomas .....					William Burrage.
Stratford .....	6	21	3	3	Arthur Robb.
TOWNS.					
Brockville .....		284			Charles Rose.
Chatham .....		4			P. R. Guttridge.
Clinton .....		4			Joseph Wheatley.
Dundas .....		8			D. Camp.
Essex .....					James S. Burdick.
Gravenhurst .....		4			Louisa E. Brown.
Kincardine .....	8	15	1		G. W. Hamilton.
Meaford .....	3	3			R. Dealy.
Midland .....					B. R. Lane.
Newmarket .....					T. H. Lloyd.
Niagara Falls .....		3			J. Kimmins.
North Toronto .....		22			Geo. H. Lawrence.
Oshawa .....		60			William Halnan.
Owen Sound .....	3				A. E. Pratt.
Penetanguishene .....		2			J. F. Dempsey.
Perth .....					Henry James.
Port Arthur .....		2			W. H. Hesson.
Port Hope .....		5			John Douglas.
Ridgetown .....		2			M. Tompkins.
Sarnia .....			2		P. H. Clark.
Seaforth .....		3			E. Linley.
Thornbury .....	1	12			Thomas Boon.
Tilsonburg .....					John Reid.
Welland .....		85			William Eastman.
Woodstock .....	1	22	1		William Baldwin.
VILLAGES.					
Arnprior .....	3	203			John Martin.
Beamsville .....	4	3			N. H. Johnson.
Belle River .....		1			N. Conway.
Bradford .....					George Poole.
Chesterville .....		38			Jeremiah Hanes.
Elora .....		8			David Geddes.
Exeter .....	13	20			Enoch Follick.
Fort Erie .....		4			B. F. Matthews.
Hagersville .....		2			B. Knisley.
Kingsville .....					Geo. Broadwell.
Lucknow .....		8	1		K. J. McLeod.
Madoc .....		3			Jno. Taylor.
Newburgh .....		2			J. M. Taylor.
Niagara Falls S .....					William Dalton.
Ottawa, East .....		2			W. F. Bompas.
Port Elgin .....		1			Jno. Christian.
Port Rowan .....					J. W. McCall.
Sutton .....					John Lyall.
Tara .....	1				L. G. Briggs.
Teeswater .....		2			John Farquharson.
Wyoming .....			1		A. E. Harvey.
Total .....	48	1161	15	7	

XIV.—TABLE O.—Report on Kindergartens.

CITIES.	No. of Kindergartens.	No. of Teachers.	No. of Pupils Attending.	Average Attendance.
Brantford .....	1	3	120	78
Hamilton ... ..	16	42	1631	702
Kingston.. ..	2	2	175	60
London .....	3	3	331	144
Ottawa.....	2	2	137	48
St. Catharines .....	1	2	83	30
Stratford.....	1	4	72	17
Toronto ... ..	27	76	2653	1715
TOWNS.				
Aylmer .....	1	7	128	63
Brockville .....	1	1	34	19
Chatham .....	1	1	57	45
Dundas .....	1	1	144	46
Ingersoll .....	1	3	110	27
Peterborough.....	1	3	60	43
<sup>100 1 1/2</sup> Strathroy .....	1	3	91	46
Tilsonburg .....	1	2	113	40
Toronto Junction .....	2	2	143	33
Waterloo.....	1	1	133	62
Niagara Falls .....	1	1	108	35
VILLAGES.				
Preston .....	1	1	52	34
Total .....	66	160	6375	3287



XV.—TABLE P.—Report on Night Schools.

CITIES.	No. Night Schools.	Teachers.	Pupils Attending.	Average Attendance.
Brantford .....	1	1	83	25
Hamilton .....	7	11	319	53
Kingston.....	3	7	143	16
London .....	1	3	193	16
Ottawa.....	2	6	224	.....
St. Catharines.....	1	1	27	5
Toronto.....	15	38	1592	518
TOWNS.				
Berlin.....	2	2	164	26
Galt .....	1	3	98	19
R. C. S. S.				
Hamilton .....	2	2	43	5
Peterborough. ....	1	2	44	3
Total .....	36	76	2930	686

XVI.—TABLE Q.—A GENERAL STATISTICAL ABSTRACT, exhibiting the comparative state and progress of Education in Ontario, as connected with Public, Separate and High Schools (including Collegiate Institutes); also, Normal and Model Schools. From the year 1881 to 1891, inclusive, compiled from Returns in the Education Department.

No.	SUBJECTS COMPARED.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.
1..	Population .....	1913460	.....	.....	.....	.....	.....	.....	.....	.....	.....	2114321
2..	School Population between the ages of five and sixteen years, up to 1884, and five to twenty-one subsequently) ..	484224	483817	478791	471287	583147	601204	611212	615353	616028	617856	615781
3..	High Schools (including Collegiate Institutes) .....	104	104	104	106	107	109	112	115	120	120	124
4..	Normal and Model Schools.....	6	6	6	6	6	6	6	6	6	6	6
5..	Total Public Schools in operation.....	5043	5013	5058	5109	5177	5213	5277	5330	5380	5459	5537
6..	Total Roman Catholic Separate Schools .....	195	190	194	207	218	224	229	239	243	259	280
7..	Grand Total of all Schools in operation .....	5348	5313	5362	5428	5508	5552	5624	5690	5749	5844	5947
8..	Total Pupils attending High Schools (including Collegiate Institutes).....	13136	12348	11843	12737	14250	15344	17459	17742	18642	19395	22230
9..	Total Students and Pupils attending Normal and Model Schools .....	1116	1059	1098	1093	1063	1099	1204	1239	1370	1359	1327
10..	Total Pupils attending Public Schools .....	451449	445364	438192	439454	444868	458297	462839	464200	468025	461994	455573
11..	Total Pupils attending Roman Catholic Separate Schools.....	24819	26148	26177	27463	27590	29199	30373	31123	32790	34571	36168
12..	Grand Total, Students and Pupils attending Public, Separate and Model Schools.....	490520	484919	477310	480747	487771	508939	511875	514304	520827	517319	515298
13..	Total amount paid for the Salaries of Public and Separate School Teachers .....	2106019	2144448	2210187	2296027	2327050	2385464	2458540	2521540	2553845	2669377	2722116
14..	Total amount paid for the erection or repairs of Public and Separate School-Houses, and for Libraries and Apparatus, Books, Fuel, Stationery, etc. ....	738252	882526	898243	984835	985050	1072235	1283565	1337825	1644670	1624301	1354126

15..	Grand Total paid for Public and Separate School Teachers Salaries, the erection and repairs of School-Houses, and for Libraries, Apparatus, etc . . . . .	2844271	3028974	3103430	3280862	3312700	3457699	3742105	3850365	4198515	4295678	4076242
16	Total amount paid for High School (including Collegiate Institutes) Teachers' Salaries . . . . .	257218	253864	266317	282776	294078	307517	327452	375680	376878	404973	442098
17..	Total amount paid for erection or repairs of High School (including Collegiate Institutes) Houses, Maps, Apparatus, Prizes, Fuel, Books, etc. . . . .	88632	89857	82630	102690	135683	170280	168160	261375	268459	222235	319468
18..	Amount paid for other educational purposes. . . . .	256861	262307	267688	265239	264977	281798	280832	300763	301518	362094	351254
19..	Grand total paid for educational purposes* . . . . .	3446082	3633002	3725065	3931567	4012438	4217294	4518549	4797183	5145370	5284980	5189062
20.	Total Public and Separate School Teachers . . . . .	6922	6857	6911	7085	7218	7364	7594	7796	7967	8180	8319
21..	Total Male Teachers. . . . .	3362	3062	2829	2789	2744	2727	2718	2824	2774	2730	2754
22..	Total Female Teachers. . . . .	3560	3795	4082	4296	4474	4637	4876	4972	5193	5450	5565
23..	Average number of days each Public School has been kept open . . . . .	208	206	207	208	208	208	208	208	208	208	208

\*Not including Colleges and Private Schools.





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APPENDIX B.—*PROCEEDINGS FOR THE YEAR 1892.*

*1. ORDERS IN COUNCIL.*

I. INDENTURE RESPECTING THE PUBLICATION OF THE HIGH SCHOOL FRENCH GRAMMAR BY THE ROSE PUBLISHING CO., APPROVED (16th February, 1892).

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II. GODERICH HIGH SCHOOL TO RANK AS A COLLEGIATE INSTITUTE, APPROVED (11th May, 1892).

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III. MR. EUGENE QUESNEL APPOINTED ON THE OFFICIAL STAFF OF THE EDUCATION DEPARTMENT, APPROVED, (21st June, 1892).

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IV. HIGH SCHOOL ESTABLISHED IN THE TOWN OF TORONTO JUNCTION, APPROVED (21st June, 1892).

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V. APPOINTMENT OF LECTURERS IN THE PROVINCIAL SCHOOL OF PEDAGOGY, APPROVED (18th August, 1892).

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VI. AGREEMENT RESPECTING THE PUBLICATION OF THE "FIRST LATIN BOOK," BY THE COPP, CLARK CO., (LIMITED).

AGREEMENT RESPECTING THE PUBLICATION OF THE "PRIMARY LATIN BOOK," BY THE METHODIST BOOK AND PUBLISHING HOUSE.

AGREEMENT RESPECTING THE PUBLICATION OF THE "PUBLIC SCHOOL HISTORY OF ENGLAND AND CANADA," BY THE COPP, CLARK CO., (LIMITED), APPROVED (24th August, 1892).

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VII. THE HON. R. HARCOURT APPOINTED ACTING MINISTER OF EDUCATION DURING THE ABSENCE OF THE HON. G. W. ROSS, APPROVED (31st August, 1892).

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VII. WILLIAM HOUSTON, ESQ., M.A., AUTHORIZED TO CONDUCT TEACHERS' INSTITUTES, APPROVED (28th October, 1892).

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IX. HIGH SCHOOL ESTABLISHED IN THE TOWN OF NIAGARA FALLS, APPROVED (21st December, 1892).

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## 2. MINUTES OF DEPARTMENT.

I. COPYRIGHT OF JEFFERS' PRIMER OF CANADIAN HISTORY RECONVEYED TO THE CANADA PUBLISHING Co., APPROVED (12th January, 1892).

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II. REGULATIONS RESPECTING TEXT-BOOKS, APPROVED (20th January, 1892).

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III. REGULATIONS RESPECTING THE EXTENSION OF THIRD CLASS CERTIFICATES, APPROVED (10th May, 1892).

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IV. REGULATIONS RESPECTING THE PROVINCIAL SCHOOL OF PEDAGOGY, APPROVED (14th July, 1892).

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V. MISS SARA MARGARET ROSS, APPOINTED ASSISTANT TEACHER IN THE PROVINCIAL MODEL SCHOOL, TORONTO (18th August, 1892).

MISS MARY MACINTYRE, APPOINTED DIRECTOR OF THE TORONTO NORMAL KINDERGARTEN, APPROVED (18th August, 1892).

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VI. MISS VIDA SCOTT'S ADMISSION TO A COUNTY MODEL SCHOOL, APPROVED (19th August, 1892).

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VII. REGULATIONS RESPECTING CANDIDATES FOR KINDERGARTEN CERTIFICATES, APPROVED (24th August, 1892).

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VIII. COPY-BOOKS NOS. 5 AND 6 OF THE PUBLIC SCHOOL WRITING COURSE PRESCRIBED FOR CANDIDATES AT THE HIGH SCHOOL ENTRANCE EXAMINATION, APPROVED (24th August, 1892).

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IX. THE "FIRST LATIN BOOK," AUTHORIZED (24th August, 1892).

THE "PRIMARY LATIN BOOK," AUTHORIZED (24th August 1892).

ROBERTSON'S HISTORY OF ENGLAND AND CANADA, AUTHORIZED FOR USE IN PUBLIC SCHOOLS SUBJECT TO THE PROVISIONS OF SECTION 175 OF THE PUBLIC SCHOOLS ACT, 1891 (24th August, 1892).

THE PUBLIC SCHOOL HISTORY OF ENGLAND AND CANADA AUTHORIZED IN 1886, TO CEASE TO BE AUTHORIZED ON AND AFTER FIRST DAY OF JULY, 1894, APPROVED (24th August, 1892).

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X. THE REGULATIONS RESPECTING THE SCHOOL OF PEDAGOGY AMENDED FOR 1892, APPROVED (2nd September, 1892).

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XI. THE REGULATIONS RESPECTING COUNTY MODEL SCHOOLS AMENDED FOR 1892, APPROVED (20th September, 1892).

### 3. CIRCULARS FROM THE MINISTER.

#### DEPARTMENTAL REGULATIONS.

19. Throughout all the school terms—Writing shall be taught at least twice a week in the lowest division of Form I., each lesson being not less than half an hour in length ; and the subject shall also be taken up in connection with Book-keeping in the other divisions : Reading shall be taught at least twice a week in each of the divisions of Forms I. and II., each lesson being not less than half an hour in length ; and the subject shall also be taken up in connection with English literature in all the forms. Drill, Gymnastics, and Calisthenics shall be taught not less than an hour and a half a week in each division of Forms I. and II. and not less than an hour a week in the other forms ; and additional provision shall be made for practice by the pupils, under efficient supervision. In High Schools which have no gymnasium, Gymnastics is not obligatory, and Drill and Calisthenics shall be taken up only when the weather permits.

It is regrettable to find, from the reports of the High School Inspectors, that in some instances insufficient attention is still given to Reading, Writing and Physical Training, although the regulation was made in 1889. The time required for these subjects should be separately apportioned on the time table of the school and devoted to the teaching of them alone. It will not do for the teacher to take any other class while he is supposed to teach writing or to combine the special work in Reading with the teaching of Literature.

Provision also should be made for Physical education during the regular school hours in accordance with the circumstances of each school, and systematic instruction should be given by a competent teacher during the time prescribed—this department of school work being as thoroughly organized as any other on the programme. In the case of a High School with a gymnasium, no grant will be allowed on this part of the accommodations unless the full time is allowed for drill, etc., and the work done is of a satisfactory character. Where the number in a class in Reading, Writing, Drill, etc., exceeds twenty-five, more time than the minimum prescribed should be given, and the regulation should be observed throughout each school term—every pupil in the forms concerned being required to take part in the work. It is also important to note that the examination in Book-keeping and Reading prescribed in Regulation 28 can not be accepted by the Education Department unless the provisions of Regulation 19 in regard to Writing and Reading have been strictly observed and certified by the Principal and the High School Inspectors.

TORONTO, March, 1892.

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#### PROVINCIAL SCHOOL OF PEDAGOGY. SESSION OF 1892.

##### *General.*

63. The session of the Provincial School of Pedagogy shall begin on the first Monday in September, and end on the third Friday in December. Application for admission to the school shall be made to the Minister of Education on or before August 1st.

64.—(1) Only such persons shall be admitted to the Provincial School of Pedagogy or its final written examination as shall have completed at least the twenty-first year of their age on or before the close of the session, and as hold at least a High School Senior Leaving Certificate.

(2) Teachers-in-training on admission to the school, and other candidates at the final written examination, shall each pay a fee of \$10.



(3) The following certificates shall be awarded candidates who pass the prescribed written and practical examinations in December and June : after a session at the School of Pedagogy, Specialists' certificates, High School Assistants' certificates and first-class certificates to candidates who have had three years' experience in a Public School, or who hold a second-class certificate, and without a session at the School of Pedagogy, first-class certificates to candidates, who, holding a second-class certificate, have had two years' successful experience in a Public School, and Specialists' certificates to candidates who hold High School Assistants' or first-class certificate.

#### *Duties of Staff.*

65.—(1) The Principal shall be the chief instructor in the theoretical and critical course, and shall be responsible for the organization and management of the school. He shall have charge of the teachers-in-training and determine the hours for instruction, observation, and practice teaching in the School of Pedagogy. He shall prescribe the duties of the Lecturers on Methods and shall from time to time be present at their instructions and those of the Special Instructors, and the practice teaching of the teachers-in-training. He shall, with the assistance of the Lecturers and Special Instructors, furnish the Minister of Education with the prescribed statement of the standing of each teacher-in-training at the close of the session.

(2) Each Lecturer shall develop systematically the best method of dealing with each branch of his department in the various stages of a pupil's progress, and shall, as far as possible, explain and justify his methods on scientific principles, giving model lessons for classes in different stages of advancement. He shall also criticize the practice-teaching of the teachers-in-training in the School of Pedagogy, and shall by suitable records, provide the means of forming a just estimate of the standing of each teacher-in-training.

(3) No certificate or testimonial shall be given to any teacher-in-training or other candidate at the final examination by any of the examiners or members of the staff of the School of Pedagogy.

#### *Duties of Teachers-in-Training.*

66.—(1) Teachers-in-training shall lodge and board at such houses only as are approved by the Principal. Ladies and gentlemen shall not board at the same house. Communication between the sexes is strictly prohibited, except by permission of the Principal or one of the Lecturers or Masters.

(2) Teachers-in-training shall attend regularly and punctually throughout the session, and shall submit to such discipline and perform such duties as may be prescribed by the Principal.

(3) The teachers-in-training shall make no presentation to any member of the staff of the School of Pedagogy.

#### *Course of Study and Text Books.*

67.—(1) The course of study and training shall be as follows : Psychology, the history and criticism of Educational systems, the Science of Education, lectures with practical illustrations on the best methods of teaching each subject on the programme of studies for High Schools, lectures on School Organization and Management, Observation and Practice in the School of Pedagogy ; instruction in Reading, Temperance and Hygiene, Writing, Drawing, Stenography, Drill, Gymnastics and Calisthenics, and such other subjects as may be prescribed by the Minister of Education.

(2) (a) In addition to the text-books prescribed for Collegiate Institutes and High Schools, the following are authorized for the School of Pedagogy : Quick's Essays on Educational Reformers (International Educational Series, 1890 Edition), McLellan's Applied Psychology, Spencer's Education, Landon's School Management, Fitch's Lectures on Teaching, Manual of Hygiene, and Houghton's Physical Culture.



(b) The following are recommended for reference : Mahaffy's Old Greek Education, Compayre's History of Pedagogy, Gill's Systems of Education, Radestock's Habit in Education, Dewey's Psychology, Sully's Teachers' Hand-book of Psychology (Appleton), Ladd's Outlines of Physiological Psychology.

#### *Examinations.*

68.—(1) Teachers-in-training shall take the following examinations :—(a) At least one written examination conducted, during the session, by the staff of the School, on the work of the session ; (b) a final written examination in December, conducted by the staff of the School and such other examiners as the Minister may appoint, in the following subjects, which are obligatory on all candidates :—Psychology, Science of Education, History of Education, School Organization and Management, Methods in Mathematics, and Methods in English. In addition to the foregoing subjects candidates holding University qualifications shall take Methods in Latin, and Methods either in Greek or in French and German ; and other candidates, Methods in Science or Classics, or Modern Languages ; candidates for a Commercial Specialist's Certificate shall take also Methods in the Commercial subjects ; (c) and a final examination in December, in Reading and Drill, Gymnastics, and Calisthenics for male teachers, and Drill and Calisthenics for female teachers, conducted by the staff of the School, unless otherwise ordered by the Minister of Education.

(2) The following schedule of marks shall be the basis for determining the standing of each teacher-in-training at the final examination in December :—Psychology, 200 ; Science of Education, 200 ; History of Education, 150 ; School Organization and Management, 150 ; Methods in English, Mathematics, Science, Classics, French and German, and the Commercial Department, 100 each ; Teaching ability, on the report of the staff of the School of Pedagogy, based upon the records of the written and oral tests, 250 ; and 100 for each of Reading, and Drill, Gymnastics and Calisthenics.

(3) The standard for the examinations shall be as follows :—(a) one-half of the marks for teaching ability ; (b) one-third of the marks in each subject at the final written examination conducted by the staff of the School and the Examiners appointed by the Minister ; (c) one-half of the aggregate of marks given under (a) and (b) ; and (d) one-half of the marks in each of Reading, and Drill, Gymnastics and Calisthenics. For Specialist's Certificates the standard shall be two-thirds of the marks in the candidates special department. Any candidate who obtains fifty per cent. in each subject and seventy per cent. of the aggregate, shall be entitled to a certificate with honors. The Examiners shall have power to reject any candidate who may show himself deficient in scholarship.

69.—(1) A teacher-in-training who has passed the final examination in December, shall be awarded an Interim Certificate on which he may teach for half a year in a High School, and if eligible for a First-class Certificate, in a Public School.

(2) The holder of an Interim Certificate shall notify the Minister of Education as soon as he has received an appointment to teach on said Certificate.

(3) The holder of an Interim Certificate who has taught successfully for half a year, as certified by the Inspector of the School in which he has taught, shall be awarded a full Professional Certificate on passing an examination in Practical Teaching in June, conducted by Examiners appointed by the Minister of Education, at Collegiate Institutes to be selected by him from time to time.

(4) The standard at the Examination in Practical Teaching shall be one-third of the marks obtainable for each of the lessons assigned, and half of the total of the marks obtainable. For a Specialist's Certificate the standard shall be half of the marks obtainable in each of the lessons assigned in the special department, and two-thirds of the total of the marks obtainable for such lessons.

70.—(1) At Collegiate Institutes to be selected by the Minister, candidates who are exempt from attendance at the School of Pedagogy, shall pass the final written examina-

tion in December of the School of Pedagogy, and an examination in Reading, and in Drill, Gymnastics and Calisthenics, conducted by Examiners appointed by the Minister. They shall also pass the June examination in Practical Teaching.

(2) The results of the examinations of such teachers shall be determined on the same basis as that prescribed for teachers-in-training, omitting the marks for teaching ability.

*Instructions to Examiners.*

71. The examiners at the practical examination shall be guided by the following instructions :—

(1) Each candidate shall teach at least three lessons of thirty minutes each, and the full time of thirty minutes shall be allowed by the examiner for each lesson.

(2) The subject of the lessons assigned shall be such as are suitable for High School pupils, or for pupils of the Fifth Form of the Public Schools, due regard being had to the character of the candidate's non-professional certificate. No lesson shall be assigned more than once in any class.

(3) One of the three lessons shall be in the department of English, and one in the department of Mathematics. The subject of the third lesson shall be determined by the department covered by the candidate's non-professional certificate : in the case of candidates who hold University non-professional qualifications, it shall be in one of the following departments : (a) Latin and Greek, and (b) Latin, French and German ; and in the case of other candidates, it shall be in one of the following departments : (a) Latin and Greek, (b) French and German, and (c) Physics, Botany and Chemistry, and in Zoology (in the case of the Senior Leaving certificates obtained in July, 1890, and thereafter).

(4) For a candidate for a Specialist's Certificate, subjects shall be assigned in his specialty of a more difficult character than would be assigned for a pass candidate ; and, if this department be not one of those in which he would be assigned a lesson in the ordinary course of the examination, the presiding Examiner may substitute one or more in the Specialist's department for any one of the three regular lessons.

(5) The Examiners appointed by the Minister of Education will present themselves at the Schools to which they are respectively assigned, on the afternoon of the day preceding the practical examination.

(6) The presiding Examiner shall arrange a time-table for the examination, and shall, on consultation with the other Examiners, select the lessons for the candidates.

(7) The time-table shall be posted in a suitable place on the afternoon of the day preceding the practical examination, and shall indicate the hours at which, the forms in which, and the examiners before whom, the candidate is to teach his three lessons.

(8) The subject of one of the lessons shall be given the candidate by the presiding Examiner the day before, and the subjects of the other lessons one hour before the time he is required to teach ; and in the case of each of the three lessons, it shall be the duty of the candidate to apply to the Examiner for the subject at the proper time.

(9) After a lesson has been assigned, no hint or assistance of any kind shall be given to a candidate by any Examiner or Collegiate Institute master.

(10) The candidate shall teach before at least two examiners, one of whom shall be the presiding examiner.

(11) In practical teaching the examiners shall assign the marks according to the aptitude and efficiency of each teacher-in-training, and in all doubtful cases they shall in writing also set forth in detail their opinion of the qualifications of the teachers-in-training.



(12) Immediately after the close of the examination each presiding examiner shall send to the Education Department, a return of the practical examination in the prescribed form.

(13) After a lesson has been taught, no information or opinion shall be given to the candidate as to his standing or marks. All reports in connection with the examinations shall be regarded by the examiners as strictly confidential.

(14) If from any unforeseen cause, the Regulations of the Education Department are varied in any particular, the presiding examiner shall report such variation fully to the Minister at the close of the examination.

(15) Regulations 63 to 71, formerly adopted with regard to the School of Pedagogy, are hereby repealed.

TORONTO, June, 1892.

#### DOMINION TEACHERS' ASSOCIATION EXHIBIT OF SCHOOL WORK AND APPLIANCES.

The Dominion Teachers' Association will hold its first meeting in Montreal on the 5th day of July. For the purpose of illustrating the school system of the Dominion it has been decided to hold an exhibition of specimens of school work, school appliances, text books, etc. The Committee in charge of this department of the Association's work is composed of: S. C. Stevenson, Esq., Chairman, W. Patterson, Esq., Secretary, Geo. W. Parmlee, Esq., Paul Delages, Esq., U. E. Archambault, Esq., Dr. Robins, E. W. Arthy, Esq., J. R. Dougall, Esq., A. D. Lacroix, Esq., Prof. Nicholson.

The advantages to be derived from an exhibition of the educational work and school appliances from the different provinces, would be difficult to over estimate, as teachers will have an opportunity of comparing methods and results, and examining school apparatus, furniture, text books, etc., enabling them to judge whether improvements can be introduced into their own schools.

It is earnestly requested that you will assist in this great educational work by sending specimens to the exhibition, and thus promote the success of the first meeting of the Dominion Educational Association, and at the same time show the educational advantages possessed by this Province.

The following suggestions are made as to classes of Exhibits:--

##### *I. Public Schools.*

1. Kindergarten Work.
2. Specimens of Drawing.
3. Specimens of Map Drawing
4. Specimens of Penmanship.
5. Specimens of Book-keeping.
6. Specimens of Arithmetic, Algebra, etc.

The drawings, etc., should be of uniform size.

##### *II. High Schools and Collegiate Institutes.*

1. Specimens of Drawing.
2. Specimens of Map Drawing.
3. Specimens of Penmanship.
4. Specimens of Book-keeping.
5. Specimens of Arithmetic, Algebra.
6. Specimens of Original Charts, Diagrams, on improved methods of teaching.

##### *III. Ladies Colleges, Etc.*

1. Specimens of Needle-work Embroideries, etc.
2. Specimens of Drawing, all grades.
3. Specimens of Paintings, Oil and Water Colors.
4. Specimens of Modelling.
5. Specimens of Painting on China.

##### *IV. Art Schools.*

1. Specimens of Drawing, all grades.
2. Specimens of Paintings, Oil and Water Colors.
3. Specimens of Painting on China.
4. Specimens of Modelling.
5. Specimens of Lithographic Work, Engraving on Wood.
6. Specimens of Needle-work, Embroidery, etc.

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V. *Commercial Colleges.*

1. Specimens of Writing. 2. Specimens of Arithmetic. 3. Specimens of Book-keeping. 4. Systems used for Banking, etc

VI. *Manufacturers of School Appliances.*

1. Specimens of Maps, Charts and Diagrams, Globes, etc. 2. Specimens of Philosophical and Chemical Apparatus.

VII *Manufacturers of School Furniture.*

1. Specimens of School Desks and Furniture.

VIII. *Publishers of Text Books.*

1. Specimens of Text Books, Copy Books, Drawing Books, etc., for Public and High Schools.

For further particulars as to transmission of exhibits or the amount of space required, or any other information, apply to W. Patterson, Esq., Secretary of Committee on Exhibits, Montreal.

TORONTO, June, 1892.

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THE DOMINION EDUCATION ASSOCIATION.

An important event in the educational history of Canada in 1892 was the holding of the first meeting of the Dominion Educational Association. At this Convention, which was held in Montreal, the first successful effort was made to unite the various educational forces of the country. Nearly every province in Canada was represented, and in particular, Ontario sent its full quota of instructors and teachers, including several distinguished professors from the Universities of the Province. Valuable papers were read and profitable discussions held regarding various features of elementary, secondary and higher education. Considerable attention was given to topics relating to the training of teachers, the advantages of uniform matriculation examinations, University extension, Kindergarten Schools and various educational problems of present-day importance. The exhibits of school works were very commendable. It was felt that the organization of the Association would do much to blend the educational interests of the Dominion.

TORONTO, July, 1892.

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CIRCULAR TO INSPECTORS AND TEACHERS.

Your attention is called to the propriety of having suitable exercises in the schools on the 12th of October to commemorate the 400th anniversary of the discovery of America. For this purpose teachers are recommended to make whatever arrangements they may find most convenient for bringing to the notice of their pupils such an important historical event. It is suggested that on the afternoon of that day, so far as time may allow, there might be suitable songs and recitations by the pupils, a sketch of the life of Columbus might be read, and advantage might be taken of the occasion for having short addresses, dealing with the progress of civilization since the discovery of this Continent. Exercises of this kind could be made very interesting and should exert a good influence on the youth of our country.

TORONTO, August, 1892.



## CIRCULAR TO INSPECTORS AND TEACHERS.

The co-operation of Inspectors and Teachers is invited in the preparation of a collection of pupils' work from the schools of Ontario, to be exhibited at the World's Columbian Exhibition, to be held in Chicago, 1893. To keep up the reputation which the educational exhibits from this Province have already achieved in England, France and the United States, it is desirable to make the exhibit as attractive and as fairly representative as possible of the pupils' ordinary school work.

For the ordinary exercises it would be well to have white foolscap paper, such as is generally used at examinations; for writing, large letter paper, and for specimens of drawing, including map drawing, ordinary drawing paper will be most suitable, the sizes being  $8\frac{1}{2}$  by 11 inches, 11 by 17, or 17 by 22 inches. At the foot of each specimen the name of pupil, age, form and school should be given. Slips for the purpose, if required, will be furnished by the Department.

A list of such specimens as would fairly illustrate what is being done in our schools is annexed. It is recommended that Public School teachers send specimens of their pupils' work thus prepared, to their Inspector, who will make a selection of the five best of each kind, and forward them to this Department. The Principal of each High School and Collegiate Institute will in like manner send an exhibit of the work of his students. In this way there will be afforded an opportunity of showing the best work of the kind done in each Public School inspectorate, and in each High School and Collegiate Institute. It is desirable that the written exercises should include specimens of each subject taken up, and may be selected from answers from pupils at an examination. Special care may be taken regarding the specimens in drawing, map drawing, etc., provided the work is executed by the pupils.

The specimens should be sent to this Department, by the Inspector or High School Principal, not later than the 15th of February, in order to allow time for any necessary framing or binding in book form before being sent to Chicago.

TORONTO, November, 1892.

## LIST OF SUBJECTS.

1. Kindergarten Work.
2. Writing—Copy Books.  
“ Specimens of Writing.
3. Book-keeping—Sets of Books.  
“ —Commercial Forms.
4. Drawing—Books.  
“ —Specimens of Freehand, Object Drawing, Industrial Designs etc.  
“ —Maps, plain and colored, Raised Maps—putting on papier maché, on slates, or card-board.
5. Specimen page showing exercises, or answer papers in the various subjects of the High or Public School course.
6. Natural Science—Specimens of Plants, Woods, etc., or Mammalia, Birds, etc.
7. Photographs—Buildings, Grounds, Laboratories, Gy mnasiums etc.
8. Miscellaneous—Any special work of the pupils, as apparatus, etc.

## APPORTIONMENT OF LEGISLATIVE PUBLIC SCHOOL GRANT FOR 1892.

The apportionment of the Grant to the several Municipalities is based upon the latest Returns of Population for the year 1891, and the division between the Public and Separate Schools on the average attendance of that year, as reported by the Inspectors, Public School Boards, and Separate School Trustees respectively.

While the Separate Schools will receive their portion of the Grant direct from the Department, that of the Public Schools will be paid, according to this Schedule, through the respective county, city, town, and village treasurers.

The County Councils—whose duty it is to raise from the several townships in their counties a sum at least equal to the amounts respectively apportioned to each county—are reminded that *all the supporters of the Roman Catholic Separate Schools are exempt* from any rate to be levied for this purpose.

EDUCATION DEPARTMENT,  
TORONTO, May, 1892.

PUBLIC SCHOOL APPORTIONMENT TO COUNTIES FOR 1892, for which an Assessment is to be made by the County Council, in the several Townships in each County, sufficient to raise an amount at least equal to the amount apportioned to each County.

*All Roman Catholic Separate School supporters are exempt from any rate for such purpose.*

### 1. COUNTY OF BRANT.

<i>Municipalities.</i>	<i>Apportionment.</i>
Brantford.....	\$784 00
Burford.....	563 00
Dumfries, South.....	351 00
Oakland.....	94 00
Onondaga.....	158 00
<b>Total .....</b>	<b>\$1950 00</b>

### 2. COUNTY OF BRUCE.

Albemarle .....	\$150 00
Amabel .....	328 00
Arran.....	336 00
Brant .....	479 00
Bruce .....	371 00
Carrick .....	372 00
Culross .....	279 00
Eastnor .....	163 00
Elderslie .....	357 00
Greenock .....	365 00
Huron .....	470 00
Kincardine .....	410 00
Kinloss .....	327 00
Lindsay and St. Edmunds .....	140 00
Saugeen.....	144 00
<b>Total .....</b>	<b>\$4691 00</b>

### 3. COUNTY OF CARLETON.

Fitzroy .....	\$310 00
Gloucester .....	568 00
Goulbourn .....	305 00
Gower, North .....	262 00
Huntley .....	274 00
March .....	116 00
Marlborough .....	190 00

### COUNTY OF CARLETON.

<i>Municipalities.</i>	<i>Apportionment.</i>
Nepean .....	\$542 00
Osgoode .....	474 00
Torbolton .....	124 00
<b>Total .....</b>	<b>\$3165 00</b>

### 4. COUNTY OF DUFFERIN.

Amaranth.....	\$439 00
Garafraxa, East .....	358 00
Luther, East .....	310 00
Melancthon .....	545 00
Mono .....	622 00
Mulmur.....	580 00
<b>Total .....</b>	<b>\$2854 00</b>

### 5. COUNTY OF ELGIN.

Aldbrough .....	\$581 00
Bayham.....	394 00
Dorchester, South .....	189 00
Dunwich .....	375 00
Malahide .....	460 00
Southwold .....	530 00
Yarmouth.....	596 00
<b>Total .....</b>	<b>\$3125 00</b>

### 6. COUNTY OF ESSEX.

Anderdon.....	\$229 00
Colchester, North .....	186 00
“ South .....	300 00
Gosfield, North .....	216 00
“ South .....	242 00
Maidstone .....	297 00

## PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

## COUNTY OF ESSEX.

<i>Municipalities.</i>	<i>Apportionment.</i>
Malden .....	\$114 00
Mersea .....	442 00
Peelee Island .....	38 00
Rochester .....	264 00
Sandwich, East .....	482 00
“ West .....	298 00
Tilbury, West .....	541 00
Total .....	\$3649 00

## 7. COUNTY OF FRONTENAC.

Barrie .....	\$74 00
Bedford .....	174 00
Clarendon and Miller .....	89 00
Hinchinbrooke .....	148 00
Howe Island .....	38 00
Kennebec .....	153 00
Kingston .....	290 00
Loughborough .....	218 00
Olden .....	118 00
Oso .....	139 00
Palmerston and Canonto .....	100 00
Pittsburg .....	309 00
Portland .....	246 00
Storrington .....	244 00
Wolfe Island .....	140 00
Total .....	\$2480 00

## 8. COUNTY OF GREY.

Artemesia .....	\$446 00
Bentinck .....	726 00
Collingwood .....	430 00
Derby .....	240 00
Egremont .....	398 00
Euphrasia .....	399 00
Glenelg .....	332 00
Holland .....	376 00
Keppel .....	426 00
Normanby .....	636 00
Osprey .....	396 00
Proton .....	350 00
Sarawak .....	127 00
St. Vincent .....	416 00
Sullivan .....	448 00
Sydenham .....	454 00
Total .....	\$6600 00

## 9. COUNTY OF HALDIMAND.

Canborough .....	\$122 00
Cayuga, North .....	218 00
“ South .....	178 00
Dunn .....	108 00
Moulton .....	209 00
Oneida .....	205 00
Rainham .....	228 00
Seneca .....	293 00
Sherbrooke .....	51 00
Walpole .....	538 00
Total .....	\$2070 00

## 10. COUNTY OF HALIBURTON.

<i>Municipalities.</i>	<i>Apportionment.</i>
Anson and Hindon .....	\$35 00
Cardiff .....	66 00
Clyde, Burton, Dudley, Dysart, Harcourt, Harburn, Eyre, Guilford, Havelock, etc. ....	114 00
Glamorgan .....	54 00
Lutterworth .....	49 00
Minden .....	135 00
Monmouth .....	40 00
Snowdon .....	94 00
Stanhope, Sherbourne and McClintock ..	58 00
Total .....	\$645 00

## II. COUNTY OF HALTON.

Esquesing .....	\$466 00
Nassagaweya .....	327 00
Nelson .....	357 00
Trafalgar .....	465 00
Total .....	\$1615 00

## 12. COUNTY OF HASTINGS.

Carlow .....	\$61 00
Dungannon .....	81 00
Elzevir and Grimsthorpe .....	101 00
Faraday .....	89 00
Hungerford .....	573 00
Huntingdon .....	259 00
McClure, Wicklow and Bangor .....	90 00
Herschel and Monteagle .....	186 00
Madoc .....	305 00
Marmora and Lake .....	215 00
Mayo .....	59 00
Rawdon .....	386 00
Sidney .....	511 00
Thurlow .....	598 00
Tudor and Cashel .....	97 00
Limerick .....	58 00
Wollaston .....	85 00
Tyendinaga .....	498 00
Total .....	\$4252 00

## 13. COUNTY OF HURON.

Ashfield .....	\$439 00
Colborne .....	245 00
Goderich .....	322 00
Grey .....	466 00
Hay .....	451 00
Howick .....	535 00
Hullett .....	365 00
McKillop .....	326 00
Morris .....	359 00
Stanley .....	290 00
Stephen .....	407 00
Tuckersmith .....	343 00
Turnberry .....	282 00
Usborne .....	298 00
Wawanosh, East .....	237 00
“ West .....	237 00
Total .....	\$5602 00



## PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

## 14. COUNTY OF KENT.

<i>Municipalities.</i>	<i>Apportionment.</i>
Camden.....	\$331 00
Chatham.....	637 00
Dover.....	474 00
Harwich.....	633 00
Howard.....	451 00
Oxford.....	341 00
Raleigh.....	480 00
Romney.....	178 00
Tilbury, East.....	313 00
Zone.....	154 00
Total.....	\$3997 00

## 15. COUNTY OF LAMBTON.

Bosanquet.....	\$310 00
Brooke.....	392 00
Dawn.....	355 00
Enniskillen.....	570 00
Euphemia.....	253 00
Moore.....	548 00
Plympton.....	457 00
Sarnia.....	290 00
Sombra.....	450 00
Warwick.....	401 00
Total.....	\$4026 00

## 16. COUNTY OF LANARK.

Bathurst.....	\$304 00
Beckwith.....	196 00
Burgess, North.....	114 00
Dalhousie and Sherbrooke, North.....	246 00
Darling.....	84 00
Drummond.....	250 00
Elmsley, North.....	121 00
Lanark.....	216 00
Lavant.....	75 00
Montague.....	266 00
Pakenham.....	206 00
Ramsay.....	271 00
Sherbrooke, South.....	107 00
Total.....	\$2456 00

## 17. COUNTY OF LEEDS.

Bastard and Burgess, South.....	\$372 00
Crosby, North.....	140 00
“ South.....	215 00
Elizabethtown.....	486 00
Elmsley, South.....	101 00
Kitley.....	273 00
Leeds and Lansdowne, Front.....	380 00
“ Rear.....	270 00
Yonge and Escott, Rear.....	150 00
Yonge, Front and Escott.....	312 00
Total.....	\$2699 00

## 17(a). COUNTY OF GRENVILLE.

Augusta.....	\$510 00
Edwardsburg.....	446 00
Gower, South.....	101 00

## COUNTY OF GRENVILLE.

<i>Municipalities.</i>	<i>Apportionment.</i>
Oxford, Rideau.....	\$384 00
Wolford.....	221 00
Total.....	\$1662 00

## 18. COUNTY OF LENNOX AND ADDINGTON.

Adolphustown.....	\$69 00
Amherst Island.....	112 00
Anglesea, Eppingham and Kaladar.....	133 00
Camden, East.....	475 00
Denbigh, Abinger and Ashby.....	106 00
Ernestown.....	356 00
Fredericksburg, North.....	174 00
“ South.....	120 00
Richmond.....	305 00
Sheffield.....	245 00
Total.....	\$2095 00

## 19. COUNTY OF LINCOLN.

Caistor.....	\$228 00
Clinton.....	224 00
Gainsborough.....	318 00
Grantham.....	220 00
Grimsby, North.....	129 00
“ South.....	189 00
Louth.....	199 00
Niagara.....	219 00
Total.....	\$1726 00

## 20. COUNTY OF MIDDLESEX.

Adelaide.....	\$294 00
Biddulph.....	296 00
Caradoc.....	498 00
Delaware.....	198 00
Dorchester, North.....	458 00
Ekfrid.....	325 00
Lobo.....	355 00
London.....	1075 00
McGillivray.....	371 00
Metcalfe.....	202 00
Mosa.....	342 00
Nissouri, West.....	359 00
Westminster.....	558 00
Williams, East.....	205 00
“ West.....	174 00
Total.....	\$5710 00

## 21. COUNTY OF NORFOLK.

Charlotteville.....	\$446 00
Houghton.....	234 00
Middleton.....	403 00
Townsend.....	482 00
Walsingham, North.....	285 00
“ South.....	220 00
Windham.....	418 00
Woodhouse.....	280 00
Total.....	\$2768 00



## PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

## 22. COUNTY OF NORTHUMBERLAND.

<i>Municipalities.</i>	<i>Apportionment.</i>
Alnwick .....	\$134 00
Brighton .....	343 00
Cramahe .....	339 00
Haldimand .....	469 00
Hamilton .....	563 00
Monaghan, South .....	134 00
Murray .....	375 00
Percy .....	367 00
Seymour .....	382 00
Total .....	\$3106 00

## 22(a). COUNTY OF DURHAM.

Cartwright .....	\$246 00
Cavan .....	353 00
Clarke .....	533 00
Darlington .....	560 00
Hope .....	482 00
Manvers .....	440 00
Total .....	\$2614 00

## 23. COUNTY OF ONTARIO.

Brock .....	\$449 00
Mara .....	318 00
Pickering .....	763 00
Rama .....	163 00
Reach .....	506 00
Scott .....	277 00
Seugog Island .....	70 00
Thorah .....	169 00
Uxbridge .....	388 00
Whitby, East .....	364 00
Whitby .....	288 00
Total .....	\$3755 00

## 24. COUNTY OF OXFORD.

Blandford .....	\$201 00
Blenheim .....	583 00
Dereham .....	444 00
Nissouri, East .....	326 00
Norwich, North .....	266 00
“ South .....	298 00
Oxford, North .....	176 00
“ East .....	242 00
“ West .....	247 00
Zorra, East .....	461 00
“ West .....	321 00
Total .....	\$3565 00

## 25. COUNTY OF PEEL.

Albion .....	\$345 00
Caledon .....	518 00
Chinguacousy .....	557 00
Gore of Toronto .....	115 00
Toronto .....	636 00
Total .....	\$2171 00

## 26. COUNTY OF PERTH.

<i>Municipalities.</i>	<i>Apportionment.</i>
Blanchard .....	\$351 00
Downie .....	338 00
Easthope, North .....	310 00
“ South .....	207 00
Ellice .....	342 00
Elma .....	493 00
Fullarton .....	293 00
Hibbert .....	258 00
Logan .....	339 00
Mornington .....	355 00
Wallace .....	359
Total .....	\$3645 00

## 27. COUNTY OF PETERBOROUGH.

Anstruther .....	\$23 00
Asphodel .....	199 00
Belmont and Methuen .....	292 00
Burleigh .....	45 00
Cavendish .....	10 00
Clandos .....	87 00
Douro .....	246 00
Dummer .....	249 00
Ennismore .....	106 00
Galway .....	78 00
Harvey .....	125 00
Monaghan, North .....	105 00
Otonabee .....	427 00
Smith .....	321 00
Total .....	\$2318 00

## 28. COUNTY OF PRESCOTT.

Alfred .....	\$66 00
Caledonia .....	166 00
Hawkesbury, East .....	327 00
“ West .....	198 00
Longueuil .....	62 00
Plantagenet, North .....	407 00
“ South .....	297 00
Total .....	\$1523 00

## 28(a). COUNTY OF RUSSELL.

Cambridge .....	\$262 00
Clarence .....	238 00
Cumberland .....	400 00
Russell .....	254 00
Total .....	\$1154 00

## 29. COUNTY OF PRINCE EDWARD.

Ameliasburg .....	\$359 00
Athol .....	143 00
Hallowell .....	368 00
Hillier .....	201 00
Marysburg, North .....	104 00
“ South .....	197 00
Sophiasburg .....	244 00
Total .....	\$1716 00

## PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

## 30. COUNTY OF RENFREW.

<i>Municipalities.</i>	<i>Apportionment.</i>
Admaston.....	\$245 00
Algona, South.....	86 00
Alice and Fraser.....	215 00
Bagot and Blythfield.....	153 00
Brougham.....	47 00
Bromley.....	162 00
Brudenell and Lynedoch.....	153 00
Grattan.....	196 00
Griffith and Matawatchesan.....	51 00
Hagarty, Jones, Sherwood, Richards and Burns.....	240 00
Head, Clara and Maria.....	46 00
Horton.....	175 00
McNab.....	402 00
Pembroke.....	79 00
Petawawa.....	115 00
Ratcliffe and Raglan.....	115 00
Rolph, Wylie, McKay, Buchanan.....	92 00
Ross.....	305 00
Sebastopol.....	83 00
Stafford.....	104 00
Westneath.....	371 00
Wilberforce and Algona, North.....	269 00
Total.....	\$3704 00

## 31. COUNTY OF SIMCOE.

Adjala.....	\$222 00
Essa.....	489 00
Flos.....	355 00
Gwillimbury, West.....	300 00
Innisfil.....	469 00
Matchedash.....	20 00
Medonte.....	439 00
Nottawasaga.....	648 00
Orillia.....	192 00
Oro.....	461 00
Sunnidale.....	291 00
Tay.....	466 00
Tiny.....	171 00
Tecumseth.....	374 00
Tosscontio.....	146 00
Vespra.....	332 00
Total.....	\$5375 00

## 32. COUNTY OF STORMONT.

Cornwall.....	\$592 00
Finch.....	332 00
Osnabruck.....	592 00
Rexborough.....	458 00
Total.....	\$1974 00

## 32 (a). COUNTY OF DUNDAS.

Matilda.....	\$508 00
Mountain.....	370 00
Williamsburg.....	475 00
Winchester.....	400 00
Total.....	\$1753 00

## 32 (b) COUNTY OF GLENGARRY.

<i>Municipalities.</i>	<i>Apportionment.</i>
Charlottenburg.....	\$590 00
Kenyon.....	581 00
Lancaster.....	444 00
Lochiel.....	478 00
Total.....	\$2093 00

## 33. COUNTY OF VICTORIA.

Bexley.....	\$ 89 00
Carden.....	90 00
Dalton.....	66 00
Eldon.....	348 00
Emily.....	274 00
Fenelon.....	315 00
Laxton, Digby and Longford.....	93 00
Mariposa.....	501 00
Ops.....	315 00
Somerville.....	222 00
Verulam.....	242 00
Total.....	\$2555 00

## 34. COUNTY OF WATERLOO.

Dumfries, North.....	\$307 00
Waterloo.....	769 00
Wellesley.....	504 00
Wilmot.....	608 00
Woolwich.....	522 00
Total.....	\$2710 00

## 35. COUNTY OF WELLAND.

Bertie.....	\$477 00
Crowland.....	123 00
Humberstone.....	322 00
Pelham.....	281 00
Stamford.....	231 00
Thorold.....	249 00
Wainfleet.....	306 00
Willoughby.....	129 00
Total.....	\$2118 00

## 36. COUNTY OF WELLINGTON.

Arthur.....	\$317 00
Eramosa.....	361 00
Erin.....	432 00
Garafraxa, West.....	337 00
Guelph.....	300 00
Luther, West.....	233 00
Maryborough.....	386 00
Minto.....	422 00
Nichol.....	219 00
Peel.....	487 00
Pilkington.....	198 00
Puslinch.....	418 00
Total.....	\$4110 00

## PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

## 37. COUNTY OF WENTWORTH.

<i>Municipalities.</i>	<i>Apportionment.</i>
Ancaster .....	\$486 00
Barton .....	579 00
Beverley .....	564 00
Binbrook .....	196 00
Flamborough, East .....	303 00
"    West .....	344 00
Glanford .....	208 00
Saltfleet .....	296 00
Total .....	\$2976 00

## 38. COUNTY OF YORK.

Etobicoke .....	\$448 00
Georgina .....	211 00
Gwillimbury, East .....	444 00
"    North .....	209 00
King .....	667 00

## COUNTY OF YORK.

<i>Municipalities.</i>	<i>Apportionment.</i>
Markham .....	617 00
Scarborough .....	480 00
Vaughan .....	550 00
Whitchurch .....	460 00
York .....	768 00
Total .....	\$4854 00

## 39. DISTRICTS.

Algoma .....	Exclusive of towns and villages appear- ing elsewhere in this list.	\$1700 00
Muskoka .....		1500 00
Nipissing .....		600 00
Parry Sound .....		1500 00
Total .....		\$5300 00

**APPORTIONMENT TO ROMAN CATHOLIC SEPARATE SCHOOLS FOR 1892 PAYABLE THROUGH  
THIS DEPARTMENT.**

School Sections.		Apportionment.	School Sections.		Apportionment.
Adjala .....	10	\$16 00	Gloucester....	1 (with 3, Osgoode)	\$15 00
Alfred .....	3	19 00	" .....	4, 5 and 12	7 00
" .....	6	23 00	" .....	14	36 00
" .....	7 (with 8, Plantagenet, South)	20 00	" .....	15	51 00
" .....	7	21 00	" .....	17	17 00
" .....	8	37 00	" .....	20	33 00
" .....	9	24 00	" .....	25	47 00
" .....	10	52 00	Haldimand .....	21	*To be apportion'd.
" .....	11	20 00	" .....	14	8 00
" .....	12	41 00	" .....	21	36 00
" .....	13	16 00	Harwich .....	9	28 00
" .....	14	17 00	Hawkesbury, East....	2	41 00
Admaston.....	4	19 00	" .....	4	20 00
Anderdon.....	3 and 4	16 00	" .....	6	*To be apportion'd.
Artemesia.....	6, with 7 Glenelg.	8 00	" .....	7	88 00
Arthur .....	6	61 00	" .....	10	39 00
" .....	10	28 00	" .....	11	*To be apportion'd.
Asphodel .....	4	14 00	" .....	12	17 00
Augusta .....	15	*To be apportion'd.	" .....	15	17 00
Biddulph .....	6	22 00	" .....	16	13 00
" .....	9 (with 1, McGillivray)	4 00	Hawkesbury, West....	4	101 00
Bonfield, 1 A, 1 B, 2, 4 (District of			Hibbert.....	(1) 3	22 00
Nipissing) .....			Holland, etc.....	3	14 00
Brant .....	2	*To be apportion'd.	Hullett .....	2	5 00
Brougham.....	1	15 00	Innisfil.....	12 (with town of Barrie)	9 00
Brighton .....	1 (15)	10 00	Kingston .....	8	20 00
Bromley .....	4	29 00	Kitley .....	7	5 00
" .....	6	28 00	Launcester.....	14	22 00
Burgess, North .....	6	11 00	Lochiel .....	12 A	64 00
Caledonia .....	3, 4 and 10	32 00	" .....	12 B	18 00
" .....	6	*To be apportion'd.	Longueuil, West.....	2	26 00
" .....	12	*	" .....	4 A	14 00
Cambridge .....	3	27 00	" .....	7	22 00
" .....	4	8 00	Maidstone....	4 (with 2, Rochester)	24 00
" .....	6 and 7	61 00	Malden .....	3 A	42 00
Carrick .....	1	50 00	" .....	3 B	34 00
" .....	U 1	65 00	Mara .....	3	61 00
" .....	2	24 00	March .....	3	16 00
" .....	U 2	21 00	Marmora and Lake ..	1	14 00
" .....	14	86 00	Matawatchan .....	3	33 00
Charlottenburg .....	15	39 00	Mattawa.....	1 (see Mattawa Town)	
Clarence....	3, with 16 Cumberland.		McKim.....	1	
" .....		apportioned	Moore.....	3, 4 and 5	12 00
" .....	5	83 00	Mornington.....	4	34 00
" .....	6	59 00	McGillivray... 1 (with 9 Biddulph)		4 00
" .....	8	73 00	McKillop .....	1	24 00
" .....	11	19 00	Nepean .....	7	40 00
" .....	12	27 00	" .....	15	98 00
" .....	13	35 00	Nichol .....	1	30 00
" .....	14	30 00	Normanby .....	5	22 00
" .....	16	*To be apportion'd.	" .....	10	10 00
" .....	19	*	Osgoode.....	1	13 00
Cornwall .....	1	16 00	" .....	2 (15)	22 00
" .....	16	90 00	" .....	3 (with 1, Gloucester)	15 00
Crosby, North.....	4	74 00	Otonabee .....	10	10 00
" .....	7	10 00	Papineau....	1 (See District of Nipissing)	
Culross .....	U 1	74 00	" .....	2	
" .....	U 2	33 00	Peel .....	8	8 00
Cumberland.....	10	25 00	" .....	12	35 00
" .....	11	13 00	Percy .....	5	8 00
" .....	13	27 00	" .....	12 (with 12 Seymour)	3 00
" .....	14	*To be apportion'd.	Plantagenet, North ..	4	23 00
" .....	16	*	" .....	9	29 00
Downie .....	9	26 00	" .....	15	27 00
Edwardsburg .....	2	20 00	" .....	7	37 00
Ellice .....	7	20 00	" .....	U 7, (with 6 Caledonia).	*To
Finch .....	5	43 00	" .....	be apportioned.	
Flamborough West....	2	13 00	" .....	8, (with 7 Alfred)	14 00
Greenock .....	3, (with 2 Brant)		" .....	11, *To be apportion'd.	
" .....		apportioned.	Proton .....	6	24 00
Glenelg .....	5	33 00	Raleigh .....	4	24 00
" .....	7 (with 6, Artemesia)	11 00	" .....	5	24 00



APPORTIONMENT TO ROMAN CATHOLIC SEPARATE SCHOOLS, ETC.

<i>School Sections.</i>		<i>Apportionment.</i>	<i>School Sections.</i>		<i>Apportionment.</i>
Raleigh .....	6	\$24 00	Tyendinaga .....	30	*To be apport'd.
Richmond .....	10 and 17	8 00	Vespra .....	7	\$9 00
Rochester .....	2 (with 4 Maidstone)	12 00	Waterloo .....	13	87 00
Roxboro .....	12	42 00	Wawanosh, West ....	1	17 00
" .....	16	15 00	Wellesley .....	5	19 00
Russell .....	1	15 00	" .....	9 and 10	32 00
" .....	6	82 00	" .....	11	76 00
Seymour .....	12 (with 12 Percy)	3 00	" .....	12	11 00
Sheffield .....	5	13 00	Westminster .....	13	17 00
Sombra .....	5	38 00	Widdifield 2 (see District of Nipissing) .....		
Stamford .....	7	20 00	Williams, West .....	10	27 00
Stafford .....	2	20 00	Wilmot .....	15½	40 00
Stephen .....	6	40 00	Winchester .....	12 (with 1 Russell)	13 00
Springer 1 (see Sturgeon Falls Vill.) .....			Windham .....	8	30 00
Sydenham .....	7	10 00	Wolfe Island .....	1	19 00
Tiny .....	2	39 00	" .....	2	15 00
Toronto Gore .....	6	22 00	" .....	4	31 00
Tyendinaga .....	20	*To be apport'd.	Woolwich .....	10	32 00
" .....	24	* "	Yonge and Escott R..	4	8 00
" .....	28	* "	York .....	1	32 00

(\*New Schools, or report of attendance not received.)

## APPORTIONMENT TO CITIES, TOWNS AND VILLAGES FOR 1892.

	Public Schools.	Separate Schools.	Total.
CITIES.	\$ c.	\$ c.	\$ c.
Belleville .....	1036 00	232 00	1268 00
Brantford .....	1716 00	200 00	1916 00
Guelph .....	1101 00	225 00	1326 00
Hamilton .....	4902 00	898 00	5800 00
Kingston .....	1711 00	547 0	2258 00
London .....	3476 00	438 00	3874 00
Ottawa .....	2546 00	2815 00	5361 00
St. Catharines.....	889 00	274 00	1163 00
St. Thomas .....	1178 00	132 00	1310 00
Stratford .....	1028 00	198 00	1226 00
Toronto .....	18817 00	2343 00	21160 00
Windsor .....	1292 00	.....	1292 00
Total .....	\$39652 00	\$8302 00	\$47954 00
TOWNS.			
Alliston.....	209 00	.....	209 00
Almonte .....	269 00	93 00	362 00
Amherstburg .....	143 00	135 00	278 00
Aurora .....	238 00	.....	238 00
Aylmer .....	270 00	.....	270 00
Barrie .....	502 00	128 00	630 00
Berlin .....	752 00	172 00	924 00
Blenheim .....	207 00	.....	207 00
Bothwell .....	112 00	.....	112 00
Bowmanville .....	422 00	.....	422 00
Bracebridge .....	139 00	.....	139 00
Brampton .....	417 00	.....	417 00
Brockville .....	822 00	233 00	1055 00
Carleton Place.....	535 00	.....	535 00
Chatham .....	925 00	162 00	1087 00
Clinton .....	301 00	.....	301 00
Cobourg .....	451 00	130 00	581 00
Collingwood.....	626 00	.....	626 00
Cornwall .....	337 00	408 00	745 00
Deseronto .....	372 00	.....	372 00
Dresden .....	237 00	.....	237 00
Dundas .....	289 00	139 00	428 00
Durham .....	147 00	.....	147 00
Essex .....	188 00	.....	188 00
Forest .....	199 00	.....	199 00
Fort William .....	186 00	.....	186 00
Galt .....	856 00	59 00	915 00
Gananoque .....	436 00	.....	436 00
Goderich .....	401 00	45 00	446 00
Gore Bay .....	148 00	.....	148 00
Gravenhurst.....	230 00	.....	230 00
Harriston .....	198 00	.....	198 00
Ingersoll .....	530 00	91 00	621 00
Kincardine .....	352 00	.....	352 00
Leamington .....	206 00	.....	206 00
Lindsay .....	549 00	214 00	763 00
Listowel .....	294 00	.....	294 00
Little Current.....	116 0	.....	116 00
Mattawa .....	209 00	In P.S. grant	209 00
Meaford .....	230 00	.....	230 00
Midland .....	272 00	.....	272 00
Mitchell .....	271 00	.....	271 00
Milton .....	158 00	.....	158 00
Mount Forest .....	316 00	.....	316 00
Napanee .....	399 00	.....	399 00
Newmarket .....	210 00	31 00	241 00
Niagara .....	152 00	.....	152 00
Niagara Falls .....	297 00	69 00	366 00
North Bay .....	51 00	49 00	100 00

## APPORTIONMENT TO CITIES, ETC.

	Public Schools.	Separate Schools.	Total.
TOWNS.	\$ c.	\$ c.	\$ c.
North Toronto.....	147 00		147 00
Oakville.....	190 00	35 00	225 00
Orangeville.....	478 00		478 00
Orillia.....	484 00	118 00	602 00
Oshawa.....	445 00	61 00	506 00
Owen Sound.....	909 00	66 00	975 00
Palmerston.....	206 00		206 00
Parkhill.....	159 00	32 00	191 00
Paris.....	333 00	40 00	373 00
Parry Sound.....	166 00		166 00
Pembroke.....	301 00	229 00	530 00
Penetanguishene.....	463 00		463 00
Perth.....	358 00	107 00	465 00
Peterborough.....	841 00	379 00	1220 00
Petrolia.....	516 00		516 00
Pictou.....	354 00	37 00	391 00
Port Arthur.....	484 00	163 00	647 00
Port Hope.....	588 00		588 00
Prescott.....	232 00	128 00	360 00
Rat Portage.....	196 00	77 00	273 00
Ridgetown.....	279 00		279 00
Sandwich.....	144 00		144 00
Sarnia.....	690 00	78 00	768 00
Sault Ste. Marie.....	134 00	35 00	169 00
Seaford.....	315 00		315 00
Simcoe.....	385 00		385 00
Smith's Falls.....	466 00		466 00
Stayner.....	163 00		163 00
St. Mary's.....	375 00		412 00
Strathroy.....	398 00	37 00	398 00
Thornbury.....	95 00		95 00
Thorold.....	199 00	99 00	298 00
Tilsonburg.....	273 00		273 00
Toronto Junction.....	347 00		347 00
Trenton.....	402 00	172 00	574 00
Uxbridge.....	263 00		263 00
Walkerton.....	380 00	in P. S. grant	380 00
Walkerville.....	260 00		260 00
Waterloo.....	310 00	45 00	355 00
Welland.....	230 00		230 00
Whitby.....	298 00	36 00	334 00
Wingham.....	255 00		255 00
Woodstock.....	1115 00		1115 00
Total.....	\$31802 00	\$4132 00	\$35934 00
INCORPORATED VILLAGES.	\$ c.	\$ c.	\$ c.
Acton.....	151 00		151 00
Ailsa Craig.....	87 00		87 00
Alexandria.....	36 00	146 00	182 00
Alvinston.....	121 00		121 00
Arkona.....	60 00		60 00
Arnprior.....	225 00	133 00	358 00
Arthur.....	84 00	57 00	141 00
Athens.....	109 00		109 00
Ayr.....	122 00		122 00
Ashburnham.....	196 00		196 00
Bath.....	63 00		63 00
Bayfield.....	71 00		71 00
Beamsville.....	169 00		169 00
Beaverton.....	91 00		91 00
Beeton.....	82 00		82 00
Belle River.....	91 00		91 00
Blyth.....	115 00		115 00
Bobcaygeon.....	122 00		122 00
Bolton.....	81 00		81 00

## APPORTIONMENT TO CITIES, ETC.

	Public Schools.	Separate Schools.	Total.
INCORPORATED VILLAGES.	\$ c.	\$ c.	\$ c.
Bradford.....	136 00		136 00
Brighton.....	175 00		175 00
Brussels.....	147 00		147 00
Burk's Falls.....	45 00		45 00
Burlington.....	166 00		166 00
Caledonia.....	121 00		121 00
Campbellford.....	302 00		302 00
Cannington.....	137 00		137 00
Cardinal.....	120 00		120 00
Casselman.....	24 00	140 00	164 00
Cayuga.....	102 00		102 00
Chesley.....	188 00		188 00
Chesterville.....	87 00		87 00
Chippewa.....	64 00		64 00
Clifford.....	68 00		68 00
Colborne.....	128 00		128 00
Creemore.....	94 00		94 00
Drayton.....	89 00		89 00
Dundalk.....	79 00		79 00
Dunnville.....	274 00		274 00
Dutton.....	87 00		87 00
East Toronto.....	113 00		113 00
Eganville.....	53 00	40 00	93 00
Elmira.....	119 00		119 00
Elora.....	133 00	31 00	164 00
Embro.....	57 00		57 00
Erin.....	68 00		68 00
Exeter.....	200 00		200 00
Fenelon Falls.....	129 00		129 00
Fergus.....	175 00	15 00	190 00
Fort Erie.....	114 00		114 00
Garden Island.....	48 00		48 00
Georgetown.....	191 00		191 00
Glencoe.....	117 00		117 00
Grimsby.....	105 00		105 00
Hagersville.....	106 00		106 00
Hastings.....	60 00	38 00	98 00
Hawkesbury.....	54 00	136 00	190 00
Hespeler.....	170 00		170 00
Holland Landing.....	51 00		51 00
Huntsville.....	145 00		145 00
Iroquois.....	140 00		140 00
Kemptville.....	142 00		142 00
Kingsville.....	169 00		169 00
Lakefield.....	58 00		58 00
Lanark.....	103 00		103 00
Lancaster.....	79 00		79 00
L'Orignal.....	106 00	18 00	124 00
London, West.....	230 00		230 00
Lucan.....	111 00		111 00
Lucknow.....	135 00		135 00
Madoc.....	128 00		128 00
Markdale.....	82 00		82 00
Markham.....	129 00		129 00
Maxville.....	63 00		63 00
Merrickville.....	118 00		118 00
Merrittton.....	161 00	51 00	212 00
Milbrook.....	111 00		111 00
Milverton.....	69 00		69 00
Minden.....	124 00		124 00
Morrisburg.....	211 00		211 00
Newboro'.....	54 00		54 00
Newburg.....	68 00		68 00
Newbury.....	52 00		52 00
Newcastle.....	91 00		91 00
New Hamburg.....	154 00		154 00



## APPORTIONMENT TO CITIES, ETC.

	Public Schools.	Separate Schools.	Total.
INCORPORATED VILLAGES.	\$ c.	\$ c.	\$ c.
Niagara Falls, South.....	137 00		137 00
Norwich.....	148 00		148 00
Norwood.....	121 00		121 00
Oil Springs.....	136 00		136 00
Omeme.....	86 00		86 00
Ottawa, East.....	85 00		85 00
Paisley.....	147 00		147 00
Point Edward.....	235 00		235 00
Portsmouth.....	68 00	37 00	105 00
Port Colborne.....	103 00	35 00	138 00
Port Dalhousie.....	104 00		104 00
Port Dover.....	130 00		130 00
Port Elgin.....	224 00		224 00
Port Perry.....	152 00		152 00
Port Rowan.....	72 00		72 00
Port Stanley.....	81 00		81 00
Preston.....	195 00	33 00	228 00
Renfrew.....	206 00	190 00	396 00
Richmond.....	47 00		47 00
Richmond Hill.....	93 00		93 00
Rockland.....	27 00	139 00	166 00
Shelburne.....	225 00		225 00
Southampton.....	174 00		174 00
Springfield.....	52 00		52 00
Stirling.....	96 00		96 00
Stouffville.....	139 00		139 00
Sturgeon Falls.....	36 00	in P.S. Grant	36 00
Streetsville.....	86 00		86 00
Sundridge.....	99 00		99 00
Sutton.....	78 00		78 00
Tara.....	87 00		87 00
Teeswater.....	136 00		136 00
Thamesville.....	95 00		95 00
Thedford.....	76 00		76 00
Tilbury Centre.....	65 00	36 00	101 00
Tiverton.....	63 00		63 00
Tottenham.....	99 00		99 00
Tweed.....	58 00	33 00	91 00
Vienna.....	43 00		43 00
Wallaceburg.....	251 00	54 00	305 00
Wardsville.....	42 00		42 00
Waterdown.....	82 00		82 00
Waterford.....	144 00		144 00
Watford.....	143 00		143 00
Wellington.....	65 00		65 00
Weston.....	112 00	24 00	136 00
Winchester.....	122 00		122 00
Warton.....	237 00		237 00
Woodbridge.....	94 00		94 00
Woodville.....	81 00		81 00
Wyoming.....	99 00		99 00
Wroxeter.....	61 00		61 00
Total.....	\$1582 00	\$1386 00	\$16968 00

## SUMMARY OF APPORTIONMENT FOR 1892.

	Public Schools.	Separate Schools.	Total.
COUNTIES.	\$ c.	\$ c.	\$ c.
1. Brant .....	1950 00	.....	1950 00
2. Bruce.....	4691 00	353 00	5044 00
3. Carleton.....	3165 00	415 00	3580 00
4. Dufferin . . . . .	2854 00	.....	2854 00
5. Elgin.....	3125 00	.....	3125 00
6. Essex .....	3649 00	128 00	3777 00
7. Frontenac.....	2480 00	85 00	2565 00
8. Grey .....	6600 00	132 00	6732 00
9. Haldimand .....	2070 00	.....	2070 00
10. Haliburton .....	645 00	.....	645 00
11. Halton .....	1615 00	.....	1615 00
12. Hastings .....	4252 00	14 00	4266 00
13. Huron.....	5602 00	86 00	5688 00
14. Kent.....	3997 00	100 00	4097 00
15. Lambton .....	4026 00	50 00	4076 00
16. Lanark.....	2456 00	11 00	2467 00
17. Leeds and Grenville.....	4361 00	117 00	4478 00
18. Lennox and Addington. ....	2095 00	21 00	2116 00
19. Lincoln.....	1726 00	.....	1726 00
20. Middlesex.....	5710 00	74 00	5784 00
21. Norfolk.....	2768 00	30 00	2798 00
22. Northumberland and Durham.....	5720 00	66 00	5786 00
23. Ontario.....	3755 00	61 00	3816 00
24. Oxford .....	3565 00	.....	3565 00
25. Peel.....	2171 00	22 00	2193 00
26. Perth ....	3645 00	102 00	3747 00
27. Peterborough....	2318 00	24 00	2342 00
28. Prescott and Russell.....	2677 00	1434 00	4111 00
29. Prince Edward.....	1716 00	.....	1716 00

## SUMMARY FOR APPORTIONMENT FOR 1892.

	Public Schools.	Separate Schools.	Total.
COUNTIES.	\$ c.	\$ c.	\$ c.
30. Renfrew .....	3704 00	144 00	3848 00
31. Simcoe .....	5375 00	73 00	5448 00
32. Stormont, Dundas and Glengarry.....	5820 00	362 00	6182 00
33. Victoria.....	2555 00	.....	2555 00
34. Waterloo .....	2710 00	237 00	3007 00
35. Welland.....	2118 00	20 00	2138 00
36. Wellington .....	4110 00	162 00	4272 00
37. Wentworth .....	2976 00	13 00	2989 00
38. York.....	4854 00	32 00	4886 00
39. Districts —			
(a) Algoma.....	1700 00	.....	1700 00
(b) Muskoka.....	1500 00	.....	1500 00
(c) Nipissing.....	600 00	.....	600 00
(d) Parry Sound...	1500 00	.....	1500 00
{ Exclusive of towns and villages ap- pearing elsewhere in this list. }			
Total.....	\$134926 00	\$4428 00	\$139354 00
GRAND TOTALS.			
COUNTIES AND DISTRICTS.....	134926 00	4428 00	139354 00
CITIES.....	39652 00	8302 00	47954 00
TOWNS .....	31802 00	4132 00	35934 00
VILLAGES.....	15582 00	1386 00	16968 00
GRAND TOTALS.....	\$221962 00	18248 00	\$240210 00

## APPENDIX C.—PROVINCIAL, NORMAL AND MODEL SCHOOLS.

## 1. TORONTO NORMAL SCHOOL.

1. *Staff of Toronto Normal School, 1892.*

Thomas Kirkland, M.A. ....	Principal.
James Carlyle, M.D. ....	Mathematical Master.
A. C. Casselman ....	Drawing Master, and in Model School.
S. H. Preston ....	Music " " " "
Miss Natalie Gillmayr ....	French Teacher.
Sergt. T. Parr ....	Drill and Calisthenics.

2. *Students in Toronto Normal School, 1892.*

	ADMITTED.	
	Male.	Female.
First Session .....	22	89
Second Session .....	24	97
Total.....	46	186

## 2. OTTAWA NORMAL SCHOOL.

1. *Staff of Ottawa Normal School, 1892.*

John A. McCabe, LL.D. ....	Principal.
Wm. Scott, B.A. ....	Mathematical Master.
T. H. McGuirl, B.A. ....	Drawing Master, and in Model School.
W. G. Workman ....	Music " " " "
M. Fichot ....	French Teacher
E. B. Cope .....	Clerk and Accountant, also Drill and Calisthenics Master, and in Model School.

2. *Students in Ottawa Normal School, 1892.*

	ADMITTED.	
	Male.	Female.
First Session .....	30	72
Second Session .....	31	63
Total.....	61	135



### 3. TORONTO MODEL SCHOOL.

#### 1. *Staff of Toronto Model School, 1892.*

Angus McIntosh .....	Head Master, Boys' Model School.		
R. W. Murray .....	First Assistant,	"	"
Thomas M. Porter .....	Second	"	"
Miss Jeannie Wood .....	Third	"	"
" Sarah M. Rose .....	Fourth	"	"
" Margaret T. Scott .....	Head Mistress, Girls' Model School.		
" May K. Caulfeild .....	First Assistant,	"	"
" M. Meehan .....	Second	"	"
" Alice Stuart .....	Third	"	"
" Mattie Rose .....	Fourth	"	"
" Mary Macintyre .....	Kindergarten Teacher.		
" Mary Adair .....	Assistant	"	

#### 2. *Number of Pupils, 1892.*

Boys, 235 .....	Girls, 231 .....	Total, 466
Kindergarten .....		Total, 50

### 4. OTTAWA MODEL SCHOOL.

#### 1. *Staff of Ottawa Model School.*

Edwin D. Parlow .....	Head Master, Boys' Model School.		
Thomas Swift .....	First Assistant	"	"
R. H. Cowley .....	Second	"	"
Miss C. F. Sutherland .....	Third	"	"
" Adeline Shenick .....	Head Mistress, Girls' Model School.		
" Mary G. Joyce .....	First Assistant,	"	"
" Margaret A. Mills .....	Second	"	"
" M. E. Butterworth .....	Third	"	"
" Eliza Bolton .....	Kindergarten Teacher.		
" E. Guillett .....	Assistant	"	

#### 2. *Number of Pupils in 1892.*

Boys, 147 .....	Girls, 137 .....	Total, 284
Kindergarten .....		Total, 42

## APPENDIX D.—STATISTICS OF

Name of Model School.	No. of Students on Roll.		Males.	Females.	No. having Senior Leaving Cer- tificates.	No. having Junior Leaving Cer- tificates.	No. having Primary Certificates.	No. admitted for District Cer- tificate.	Average age of Students.	No. that withdrew during the term.	No. that passed final examina- tion.	Males.	Females.	No. rejected.	No. of lessons taught by each Student.	No. of departments used.
		years.														
1 Athens.....	26	7	19	....	4	21	1	19		2	21	6	15	3	21	4
2 Barrie .....	23	7	16	....	5	14	4	20	....	23	7	16	....	25	8	
3 Beamsville .....	14	3	11	1	4	9	19 $\frac{1}{2}$	....	13	3	10	1	42	4	....	
4 Berlin .....	11	5	6	....	4	7	19	....	11	5	6	....	35	10	....	
5 Bracebridge .....	16	3	13	....	1	15	18	....	15	3	12	1	30	6	....	
6 Bradford .....	24	14	10	....	5	10	9	18 $\frac{1}{2}$	....	23	13	10	1	30	4	
7 Brampton .....	14	4	10	1	2	10	1	17	....	14	4	10	....	30	6	
8 Brantford .....	20	7	13	4	4	12	....	19	....	17	6	11	3	34	17	
9 Caledonia .....	20	6	14	....	7	13	....	18	4-5	....	20	6	14	....	30	4
10 Chatham .....	31	14	17	....	13	18	....	18	....	30	14	17	....	16	12	
11 Clinton .....	27	10	17	2	13	12	....	19	11-12	....	26	9	17	1	26	8
12 Cobourg .....	13	5	8	....	5	8	....	19	....	12	4	8	1	35	10	
13 Collingwood.....	24	4	20	....	3	7	14	19	....	23	3	20	1	32	12	
14 Cornwall .....	16	4	12	....	5	11	....	19 $\frac{1}{4}$	....	15	4	11	1	25	9	
15 Durham .....	16	5	11	....	2	14	....	19	....	16	5	11	....	30	4	
16 Elora .....	11	5	6	....	4	7	....	18 $\frac{1}{2}$	....	10	4	6	1	40	4	
17 Forest .....	17	8	9	3	1	13	....	19	....	17	8	9	....	35	6	
18 Galt .....	23	7	16	1	4	18	....	18	3-5	1	21	7	14	1	22	8
19 Gananoque .....	5	1	4	....	3	2	19	3-5	....	5	1	4	....	30	7	
20 Goderich .....	19	7	12	....	6	13	....	19 $\frac{1}{2}$	....	19	7	12	....	29	10	
21 †Hamilton .....	36	15	21	10	17	9	....	19	....	1	32	14	18	3	15	25
22 Ingersoll .....	8	5	3	....	4	4	....	18	....	8	4	4	....	35	10	
23 Kincardine.....	25	14	11	....	2	23	....	19 $\frac{1}{2}$	....	1	24	13	11	....	25	9
24 Kingston.....	34	7	27	....	8	12	14	18	3-5	....	34	7	27	....	28	26
25 †Lindsay .....	29	17	12	1	13	15	....	18	3-5	....	29	17	12	....	20	14
26 London .....	32	9	23	4	10	18	....	19 $\frac{1}{3}$	....	28	8	20	4	30	6	
27 Madoc .....	28	6	22	1	3	12	12	19	4-5	2	25	5	20	1	20	5
28 Meaford. ....	16	5	11	....	3	13	....	19	....	16	5	11	....	25	7	
29 Milton .....	12	3	9	1	4	7	....	19	....	12	3	9	....	33	6	
30 Minden .....	10	1	9	....	....	10	18	....	....	10	1	9	....	35	2	
31 Mitchell .....	25	13	12	2	8	15	....	18	....	25	13	12	....	35	7	
32 Mount Forest .....	29	18	11	1	7	21	....	19 $\frac{3}{8}$	....	26	16	10	3	23	8	
33 Morrisburg.....	16	9	7	1	4	11	....	20	....	16	9	7	....	23	8	
34 Napanee .....	30	11	19	1	5	13	11	19	2-5	4	26	9	17	....	21	6
35 Newmarket .....	19	8	11	....	7	12	....	20 $\frac{1}{3}$	....	1	18	7	11	....	30	5
36 Norwood .....	23	9	14	1	7	14	1	19	....	23	9	14	....	24	5	
37 Orangeville .....	21	10	11	....	2	19	....	19	....	1	15	5	10	5	40	11
38 †Owen Sound .....	26	11	15	2	12	12	....	19	....	22	10	12	4	30	8	



THE MODEL SCHOOL, LONDON, ONTARIO.





## COUNTY MODEL SCHOOLS, 1892.

Time given to Model School work by Principal.	Had Principal an assistant ?	Amount received from Municipal Grant.	Amount received from fees.	Salary of Principal.	Amount paid Assistant for M. S. work.	Is separate room provided ?	Is this room on School premises.	No. of Assistants with required Certificates.	No. of Students under age (18 years.)	Name of Principal.	Certificate of Principal.	Year in which Principal was appointed.
		£	£	£								
1 all day	yes	150	130	700	120	yes	yes	3	....	G. Sharman .....	I.B.	1888
2 "	"	150	115	1000	150	"	"	7	....	J. M. Moran .....	I.A	1890
3 "	"	150	70	700	150	"	"	4	....	A. E. Caverhill ..	I.C	1886
4 "	"	150	55	1000	266	"	"	7	2	J. Suddaby .....	I.C	1879
5 "	"	....	80	650	150	"	"	2	1	G. H. Thomas.....	I.C *	1885
6 "	"	150	120	750	125	"	"	4	2	A. Orton .....	I.B	1888
7 "	"	250	70	800	100	"	"	6	5	W. G. Jessop.....	II	1887
8 "	"	150	100	1275	....	"	"	17	....	W. Wilkinson.....	M.A.	1872
9 "	"	150	100	700	125	"	"	4	....	E. J. Rowlands....	I.A	1889
10 "	"	150	62	800	200	"	"	6	3	W. C. Simmons....	I.A	1891
11 "	"	150	135	825	130	"	"	6	....	W. R. Lough.....	I.C	1884
12 "	"	150	65	800	150	"	"	5	....	A. Barber.....	I.C	1885
13 "	"	150	20	1000	150	"	no	6	....	E. Ward .....	I	1881
14 "	"	150	80	875	140	"	yes	4	....	J. Connolly .....	I.A	1892
15 "	"	150	80	675	130	"	"	4	....	T. Allan .....	I.B	1888
16 "	"	150	55	600	140	"	"	3	2	R. Shepherd .....	I.A	1892
17 "	"	200	85	775	140	"	"	6	1	T. A. Reid.....	I.C	1891
18 "	"	150	115	1000	130	"	"	4	1	R. Alexander .....	I.B	1875
19 "	"	150	25	900	150	"	"	5	....	J. C. Linklater ..	I.C	1888
20 "	"	150	95	900	150	"	"	6	....	R. Park .....	I.A	1889
21 "	"	150	180	1400	....	"	"	15	....	S. B. Sinclair.....	B.A.	1887
22 "	"	150	40	900	135	"	"	8	....	H. F. McDiarmid	I.A	1885
23 "	"	150	125	850	95	"	"	4	....	F. C. Powell . ...	I.B	1877
24 "	"	150	170	1100	200	"	"	26	....	R. K. Row.....	I.B	1885
25 "	"	150	145	1000	....	"	"	14	3	G. E. Broderick ..	I.A	1888
26 "	"	150	160	1050	....	"	"	6	....	R. M. Graham ...	I.C	1891
27 "	"	250	140	750	140	"	"	5	....	E. Richardson ....	I.C	1892
28 "	"	150	80	650	100	"	no	4	1	A. Jordan .....	I.C	1890
29 "	"	200	60	750	140	"	yes	3	....	H. Gray.....	I.C	1882
30 "	"	150	50	500	75	"	"	2	7	C. S. Eggleton ....	II.A	1889
31 "	"	150	125	825	150	"	"	6	2	S. Nethercott.....	I.B	1874
32 "	"	150	145	700	175	"	"	5	....	S. B. Westervelt..	I.C.B. & II A	1877
33 "	"	150	80	750	150	"	"	4	....	W. B. Kayler ....	I.C	1892
34 "	"	200	145	800	166	"	"	4	....	J. Bowerman.....	II	1879
35 "	"	175	95	800	150	"	"	4	1	W. Rannie .....	I.C	1877
36 "	"	150	115	700	14	"	"	5	....	C. N. Callander ..	I.C	1891
37 "	"	150	105	750	130	"	no	7	....	M. Armstrong ....	I.C	1885
38 "	"	150	130	1000	....	"	yes	6	....	T. Frazer .....	I.C	1883

## APPENDIX D.—STATISTICS OF

Name of Model School.	No. of Students on Roll.		Males.		Females.		No. having Senior Leaving Cer- tificates.	No. having Junior Leaving Cer- tificates.	No. having Primary Certificates.	No. admitted for District Cer- tificates.	Average age of Students.	No. that withdrew during the term.	No. that passed final examina- tion.	Males.	Females.	No. rejected.	No. of lessons taught by each Student.	No. of departments used.
											years.							
39 Parry Sound. ....	30	7	23	....	....	....	....	....	30	19	....	....	30	7	23	....	18	4
40 Perth. ....	40	11	29	2	9	26	3	18	....	38	....	....	38	11	27	2	26	9
41 Picton. ....	23	12	11	....	3	19	1	18 $\frac{1}{2}$	....	23	....	....	23	12	11	....	25	8
42 †Port Hope. ....	25	10	15	1	15	9	....	18 $\frac{3}{4}$	....	23	....	....	23	8	15	2	23	12
43 Port Perry. ....	13	8	5	....	1	12	....	19	....	13	....	....	13	8	5	....	30	6
44 Prescott. ....	15	10	5	....	4	11	....	19	....	15	....	....	15	10	5	....	30	6
45 Renfrew. ....	43	9	34	....	1	3	39	18	....	43	....	....	43	9	34	....	16	5
46 Richmond. ....	17	6	11	1	4	12	....	18 $\frac{1}{2}$	....	17	....	....	17	6	11	....	30	3
47 St. Thomas. ....	31	14	17	6	10	15	....	19	....	1	30	13	17	....	30	8	....	....
48 Sarnia. ....	12	4	8	....	5	7	....	18 $\frac{1}{2}$	....	12	....	....	12	4	8	....	39	9
49 Simcoe. ....	19	4	15	2	5	12	....	19	....	19	....	....	19	4	15	....	20	7
50 Stratford. ....	43	18	25	3	18	22	....	19	....	43	....	....	43	18	25	....	27	16
51 Strathroy. ....	32	17	15	1	20	11	....	18 $\frac{3}{4}$	....	29	....	....	29	16	13	3	40	10
52 Toronto. ....	18	....	18	2	15	1	....	18	....	1	17	....	17	....	17	....	....	15
53 Toronto Junction. ....	24	10	14	2	9	13	....	19	....	23	....	....	23	9	14	1	30	10
54 Vankleekhill. ....	17	6	11	....	1	5	11	20	....	17	....	....	17	6	11	....	31	3
55 Walkerton. ....	27	12	15	....	6	21	....	19	....	27	....	....	27	12	15	....	30	9
56 Welland. ....	20	8	12	1	6	13	....	19 1-6	....	20	....	....	20	8	12	....	45	6
57 Whitby. ....	18	4	14	1	9	8	....	19 $\frac{1}{2}$	....	18	....	....	18	4	14	....	31	7
58 Windsor. ....	10	3	7	....	4	5	1	19 $\frac{1}{2}$	....	10	....	....	10	3	7	....	30	8
59 Woodstock. ....	17	7	10	1	4	12	....	19	....	17	....	....	17	7	10	....	35	27
Total. ....	1283	477	806	60	356	688	179	average years. 18 11-12	15	1225	449	776	43					

\* Non-professional,

† Principal

## COUNTY MODEL SCHOOLS, 1892.

Time given to Model School work by Principal.	Had Principal an assistant?	Amount received from Municipal Grant.	Amount received from fees.	Salary of Principal.	Amount paid Assistant for M. S. work.	Is separate room provided?	Is this room on School premises?	No. of Assistants with required Certificates.	No. of Students under age (18 years.)	Name of Principal.	Certificate of Principal.	Year in which Principal was appointed.
		\$	\$	\$								
39	"	"	150	750	145	"	no	3	...	J. A. Cummings...	I.C.	1891
40	"	"	150	40	925	125	yes	9	9	M. M. Jacques...	I.C.	1884
41	"	"	150	135	900	140	"	6	3	R. Greenlees...	I.A.	1886
42	"	"	150	125	1000	...	"	10	2	F. Wood...	I.C.	1885
43	"	"	150	65	800	150	"	4	...	A. M. Rae...	I.C.	1877
44	"	"	150	75	1000	140	"	5	2	C. Macpherson...	I.B.	1881
45	"	"	150	215	750	130	"	2	16	E. N. Jory...	I.C.	1891
46	"	"	300	50	600	100	"	3	...	W. J. Simpson...	I.C*	1888
47	"	"	150	...	1000	125	"	8	...	N. M. Campbell...	I.C.	1877
48	"	"	200	60	850	...	"	8	...	A. Wark...	I.B.	1877
49	"	"	150	95	800	160	"	4	...	J. Rowat...	I.A.	1889
50	"	"	150	215	1000	...	"	16	1	J. R. Stuart...	I.A.	1887
51	"	"	150	160	850	200	"	9	...	T. Dunsmoor...	I.C.	1882
52	3 h'rs.	3 hrs.	150	...	1450	...	"	5	5	L. J. Clark...	I.C.	1888
53	all day	all day	150	120	800	...	"	9	...	W. Wilson...	I.C.	1886
54	"	"	150	85	600	130	"	3	...	E. T. Hoidge...	I.C*	1892
55	"	"	150	135	850	130	"	5	...	W. R. Telford...	I.B.	1882
56	"	"	150	100	800	150	"	5	...	S. C. Woodworth...	I.C.	1890
57	"	"	150	90	900	130	"	4	...	J. Brown...	I.B.	1876
58	"	"	150	50	850	166	"	6	...	A. Wherry...	I.C.	1891
59	"	"	150	85	900	150	"	19	...	J. W. Garvin...	B.A.	1889
				average	\$854				71			

does not teach a division of pupils.

## APPENDIX E.—TEACHERS' INSTITUTES.

### 1. ONTARIO EDUCATIONAL ASSOCIATION.

*Extracts from the Proceedings of Convention held on the 19th, 20th and 21st April, 1892.*

The Convention met on Tuesday, 19th April, 1892, the President, Mr. W. Mackintosh, in the chair.

#### REVISED CONSTITUTION.

##### *Preamble.*

The objects of the Association are to elevate the character and advance the interests of the profession of teaching, and to promote the cause of education in Ontario.

##### *Article I.—Name.*

This Association shall be styled "The Ontario Educational Association."

##### *Article II.—Departments.*

Sec. 1.—It shall consist of at least six departments: 1. University and College Departments. 2. High School Department. 3. Public School Department. 4. Training School Department. 5. Inspectors' Department. 6. Kindergarten Department.

Sec. 2.—Other Departments and Sections may be organized in the manner prescribed in this constitution.

##### *Article III.—Membership.*

Sec. 1.—Any person connected in any way with the work of Education shall be eligible for membership. Such person may become a member of this Association by paying a fee of 50 cents and signing this Constitution, and may continue a member by the payment of the same fee annually. Neglect to pay such fee shall cause the membership to cease.

Sec. 2.—Each Department and Section may prescribe its own conditions for membership provided that no person be admitted to such membership who is not a member of the General Association.

Sec. 3.—Any person eligible for membership may become a life member by paying at any one time the sum of ten dollars.

##### *Article IV.—Officers.*

Sec. 1.—The officers of this Association shall consist of a President, Vice-Presidents, a Secretary, a Treasurer, and a Board of Directors. The Board of Directors shall consist of the officers of the Association, the presiding officers of the several departments who are vice-presidents of the Association, the secretaries of the several departments, and one director elected by each department.



Sec. 2.—On the third day of each annual Convention, a President, a Secretary, and a Treasurer shall be nominated in open meeting, and elected by ballot, a majority of votes cast being necessary for a choice. The officers thus elected shall continue in office until the close of the annual Convention subsequent to their election.

Sec. 3.—Each department and section shall be administered by a Chairman, Secretary and such other officers as it shall deem necessary for the management of its affairs : but no person shall be elected to any office of any department or section, or of the Association, who is not at the time of his election a member of the Association.

#### *Duties of President.*

Sec. 4.—The President shall preside at all meetings of the Association and of the Board of Directors, and shall perform such other duties as by custom devolve upon a presiding officer ; and shall be *ex officio* member of all Committees. In his absence, one of the Vice-Presidents shall preside ; and in the absence of all the Vice-Presidents, a *pro tempore* Chairman shall be appointed on nomination, the Secretary putting the question.

#### *Duties of Secretary.*

Sec. 5.—The Secretary shall keep a full and just record of the proceedings of the Association and of the Board of Directors ; shall give notice of the meetings of the Association and of the Board of Directors ; shall conduct such correspondence as the Directors may assign ; prepare a daily order of business for the use of the Chairman ; and shall have his records present at all meetings of the Association and of the Board of Directors.

#### *Duties of Treasurer.*

Sec. 6.—The Treasurer shall receive and hold in safe keeping all moneys paid to the Association ; shall invest, deposit, or expend the same as the Board of Directors shall order ; and shall keep an exact account of his receipts and expenditure, with vouchers for the latter, which account he shall render to the Board of Directors prior to each regular meeting of the Association ; he shall also present an abstract thereof to the Association ; and shall give such security for the faithful discharge of his duties as may be required by the Board of Directors.

#### *Duties of Board of Directors.*

Sec. 7.—The Board of Directors shall have power to fill all vacancies in its own body ; shall have in charge the general interests of the Association ; shall make all necessary arrangements for its meetings ; and shall do all in its power to render it a useful and honorable Institution. The Board of Directors shall hold their regular meetings two hours before the time of the assembling of the Association ; as occasion may require during the meeting of the Association, and immediately after the adjournment of the same. Five of the Board of Directors shall form a quorum for business. The President shall have power to call a meeting of the Board whenever the interests of the Association may seem to demand it. Upon the written application of 15 members of the Association, for permission to establish a new department, the Board of Directors may grant such permission. The formation of such department shall in effect be a sufficient amendment to this constitution, for the insertion of its name in Article II. and the Secretary shall make the necessary alterations.

Sec. 8.—Two auditors shall be elected at each annual meeting, for the purpose of auditing the accounts of the Association. These auditors shall hold no other office in this Association during their term of office.

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*Article V — Meetings.*

Sec. 1.—A meeting of the Association shall be held annually, during the Easter vacation, at which meeting twenty members shall form a quorum. The place and the precise time of meeting shall be determined by the Association, at its annual meeting. Special meetings shall be held at such times and places as the President shall determine, on the recommendation of twenty members.

Sec. 2.—The General meetings of the Association, shall be held only in the evenings, and no meetings of departments or of sections shall be held at these times. Any department or section of the Association may hold a special meeting at such time and place as by its own regulations it shall appoint.

*Article VI.—Amendments to the Constitution.*

This Constitution may be altered or amended at any regular meeting of the Association, by the unanimous vote of the members present ; or by a two-thirds vote, providing the alterations or amendments have been substantially proposed at a previous regular meeting.

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BY-LAWS.

1. At each regular meeting of the Association there shall be appointed a Committee on Resolutions.
2. The bills for any expense, sanctioned by the Board of Directors, upon being certified by the President and Secretary, shall be paid by the Treasurer.
3. Each member of the Association shall be entitled to a copy of the Annual Report.
4. All questions proposed for debate shall be in accordance with the declared objects of the Association, and shall be delivered in writing to the Secretary for the approval of the Board of Directors.
5. Theological questions of a sectarian nature shall not be introduced or discussed at any meeting.
6. Each speaker in a discussion shall be allowed ten minutes ; the mover shall be allowed five minutes at the close for a reply ; and twenty-five minutes for the reading of a paper.

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RULES OF ORDER.

1. On a point of order being raised while a member is speaking, the member speaking shall at once take his seat. The point of order shall then be stated by the member objecting, and the Chairman shall without further debate, decide thereupon, stating the rule applicable to the case without argument or comment.
2. No motion shall be put from the chair unless submitted in writing, except a motion to adjourn, to lay on the table, or of the previous question.
3. Without the permission of the Chairman, no member shall speak when there is not a motion before the Association.

4. No member shall speak to a motion until it has been delivered to the Chairman in writing, with the names of the mover and seconder thereon. The mover shall then have the first, and the seconder the second right of speaking to such motion.

5. No amendment to a motion can be received after an amendment to an amendment, nor any motion unless for the previous question, to lay on the table, or to adjourn simply.

6. A motion to adjourn simply shall take precedence of all motions and amendments; a motion to lay on the table of all except to adjourn; a motion for the previous question of all except to adjourn or to lay on the table.

7. The yeas and nays upon any question shall be recorded on the minutes, when called for by five members.

8. When a member intends to speak or submit a motion, he shall rise in his place, and respectfully addressing the chair, confine himself to the question, and avoid personalities; and any member once reprimanded for the indulgence of improper language and persevering in it, shall be liable to public censure or expulsion, as the Association may determine.

9. Should more than one member rise to speak at the same time, the Chairman shall at once, and without appeal, determine who is entitled to the floor.

10. Members shall speak but once on any question, including amendments, without the consent of the Association.

11. The previous question shall be put in this form—"Shall the question be put now?" If this be carried, no further motions, amendments, or debate shall be permitted, but the question put without delay.

12. The following questions shall not be debatable—1st. To adjourn simply. 2nd. To lay on the table. 3rd. The previous question.

13. No amendment to the minutes shall be allowed after their adoption; and no resolution to expunge any part of them shall have any other effect than the erasure of the record, nor shall any motion to expunge be in order until after a motion for their adoption.

14. A motion to adjourn simply shall always be in order, except—1st. When a member is in possession of the floor. 2nd. When members are voting. 3rd. When an adjournment was the last preceding motion. 4th. When it has been decided that the previous question shall be put.

15. A rule may be suspended at any meeting of the Association, by a two-thirds vote.

16. These Rules of Order shall also, as far as possible, apply in Committee of the whole.

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#### ORDER OF BUSINESS.

The following shall be the Order of Business at the Annual Meetings:—

1st. Meeting opened with reading of Scripture and prayer.

2nd. Roll of Officers called.

3rd. Reading of Minutes.

4th. Reading of Communications.



- 5th. Reports of Committees.
- 6th. Discussion of topics announced in the annual circular.
- 7th. New Business.
- 8th. Election of Officers.
- 9th. Closing Business—Time and Place of next Meeting.
- 10th. Adjournment.

The Association may at any time, by a majority, of votes alter the Order of Business.

*Resolved*—That whereas all the rural school teachers of the Province except delegates from local Associations are by the present arrangement of holidays shut out from attendances at the meetings of the Ontario Educational Association, we therefore request the Minister of Education to make such changes in the Regulations as will permit all teachers to attend; and that the Secretary be instructed to bring this resolution before the Minister.

*Resolved*—That the new Constitution be put in force at the next annual meeting.

*Resolved*—That this Association request the Board of Directors to ask the Kindergarten Department to send representatives to the new Board of Directors.

#### KINDERGARTEN SECTION.

*Resolved*—That a syllabus of work required for Provincial Kindergarten Examinations be authorized, and that such syllabus shall be submitted to the directors of the Kindergarten Section of the Provincial Teachers' Association for approval before it becomes law, also that Kindergarten Examinations be placed on the same basis as other Provincial Examinations, or that each recognized trainer shall be recognized equally in the preparation of papers and examination work.

#### PUBLIC SCHOOL INSPECTORS' SECTION.

*Resolved*—That in the judgment of this section of the Ontario Teachers' Association the taxation for school purposes should be further equalized by requiring counties as well as townships to levy at least \$100 per annum for each teacher employed in the schools of the same, whether that the teacher is principal or assistant, provided that each holds a legal certificate during all the time of employment, and that grants, Legislative and Municipal, should be distributed on the basis of local effort in the employment of such teachers.

*Resolved*—To have Algebra on the P. S. Leaving Examination, so that pupils passing this examination and going to High Schools would not have to take the lower forms.

*Resolved*—That the regulations governing the examination in agriculture and hygiene at the High School Entrance should be amended by striking out the exaction of a minimum of one-third in each of these subjects, leaving the regulation as at present in relation to the maximum.

*Resolved*—1. The establishment of the Public School Leaving Examination is heartily approved and Teachers and Inspectors are recommended to encourage rural schools to embrace its advantages.

*Resolved*—2. That the Regulations governing this examination be amended to include elementary algebra and geometry in the list of obligatory subjects, among other reasons give the holder of the Public School Leaving diploma a status on entering the High School.



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*Resolved*.—3. That whereas this examination specially benefits farmers' children, and to encourage a larger number to avail themselves of its benefits, the County Councils should assume the expenses on the basis named in Regulation No. 9, Sub. 12, and that the Hon. Minister of Education be requested to issue a circular to the County Councils impressing the view set forth in this clause upon their notice.

*Resolved*.—That 1. The non-professional training of candidates attending the County Model Schools is as a rule defective inasmuch as it does not involve a clear and definite apprehension of the underlying principles embraced in the several branches of the Public School course, which is a serious hindrance to the professional training given in the Model School.

A great part of the time and energy of the Model School Master, which should be devoted to professional work only, has to be occupied in endeavoring to remedy the defect.

2. To obviate the evil in some degree it is respectfully recommended that greater care be exercised hereafter in the examination of Third Class Teachers by the examiners, both at the non-professional and the professional examinations.

3. As to the extension of the Model School term it is suggested that the Model Schools open at the same time in August as the Rural Schools and be continued for eighteen weeks.

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## 2. FINANCIAL STATEMENT, 1891.

NAME OF INSTITUTE.	Total Number of Members.	Government Grants.		Municipal Grants.		Members' Fees.		Balances and other sources.		Total Receipts.		Printing and Postage.		Libraries, Educational Journals, etc.		Miscellaneous.		Total Expenditure.		Balances.	
		\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.
Brant.....	127	25	00	25	00	.....	.....	123	91	173	91	9	20	5	00	20	00	34	20	139	71
Bruce, East.....	176	25	00	25	00	.....	.....	97	87	147	87	10	50	22	55	46	50	79	55	68	32
Bruce, West.....	60	25	00	25	00	.....	.....	101	76	167	01	20	70	46	10	100	21	167	01	.....	.....
Carleton.....	135	25	00	25	00	.....	.....	8	4	58	45	5	25	.....	.....	27	42	.....	.....	.....	.....
Dufferin.....	104	25	00	25	00	.....	.....	.....	.....	59	50	8	00	51	50	.....	.....	59	50	25	78
Dundas.....	66	25	00	25	00	.....	.....	73	66	146	91	24	50	.....	.....	83	86	117	11	29	80
Durham.....	120	25	00	25	00	.....	.....	238	92	288	92	15	00	8	75	130	52	145	52	143	40
Elgin.....	175	25	00	25	00	.....	.....	58	04	192	89	.....	.....	.....	.....	.....	.....	75	05	155	44
Essex, North, No. 1.....	106	25	00	25	00	.....	.....	86	16	136	16	24	00	10	40	27	05	37	45	61	16
Essex, South, No. 2.....	85	25	00	25	00	.....	.....	93	16	168	16	36	03	.....	.....	31	25	67	28	100	88
Frontenac.....	140	25	00	25	00	.....	.....	70	78	126	78	33	.....	.....	.....	43	97	44	30	76	48
Glengarry.....	90	25	00	25	00	.....	.....	53	51	103	51	8	98	19	14	36	37	64	49	39	02
Grenville.....	50	25	00	25	00	.....	.....	67	45	136	20	1	50	62	75	12	20	76	45	59	75
Grey, East (N).....	89	25	00	25	00	.....	.....	65	57	129	82	11	38	4	50	14	70	30	58	99	24
Grey, West (S).....	62	25	00	25	00	.....	.....	19	50	112	15	11	10	66	50	30	00	107	60	4	55
Grey, South.....	113	25	00	25	00	.....	.....	42	65	112	15	11	10	66	50	30	00	107	60	4	55
Haldimand.....	106	25	00	25	00	.....	.....	80	80	144	55	11	85	.....	.....	51	10	62	95	81	60
Haliburton.....	55	25	00	25	00	.....	.....	253	47	303	47	3	25	4	00	46	35	53	60	249	87
Halton.....	93	25	00	25	00	.....	.....	31	40	81	40	5	11	11	85	21	00	37	96	43	44
Hastings, North.....	80	25	00	25	00	.....	.....	56	91	81	91	20	33	.....	.....	28	05	48	38	33	53
Hastings, South.....	126	25	00	25	00	.....	.....	115	04	177	54	21	99	77	50	16	50	115	99	61	55
Huron, East (N).....	46	25	00	25	00	.....	.....	146	28	196	28	20	50	.....	.....	41	65	62	15	134	13
Huron, West (S).....	130	25	00	25	00	.....	.....	100	65	162	15	25	07	.....	.....	54	75	79	82	82	33
Kent, East.....	89	25	00	25	00	.....	.....	8	25	109	75	11	25	31	42	35	75	78	42	89	58
Kent, West.....	105	25	00	25	00	.....	.....	83	49	172	49	3	00	.....	.....	124	45	127	45	45	04
Lambton, East, No. 1.....	104	25	00	25	00	.....	.....	113	29	173	54	.....	.....	22	00	111	80	133	80	39	74
Lambton, West No. 2.....	126	25	00	25	00	.....	.....	60	82	157	82	88	60	.....	.....	22	00	110	60	47	22
Leeds, East, No. 2.....	135	25	00	25	00	.....	.....	110	87	135	87	95	60	8	40	31	85	135	87	.....	.....
Leeds, West.....	100	25	00	25	00	.....	.....	146	93	195	93	7	50	10	00	47	97	58	57	137	36
		25	00	25	00	.....	.....	100	03	125	03	.....	.....	5	19	25	00	37	69	87	34

Locality	1875	25 00	25 00	175
Lennox and Addington	175	25 00	25 00	175
Lincoln	126	25 00	25 00	126
Middlesex, East	116	25 00	25 00	116
Middlesex, West	124	25 00	25 00	124
Norfolk	116	25 00	25 00	116
Northumberland	133	25 00	25 00	133
Ontario	120	25 00	25 00	120
Oxford	115	25 00	25 00	115
Peel	91	25 00	25 00	91
Perth	96	25 00	25 00	96
Prescott and Russell	186	25 00	25 00	186
Prince Edward	126	25 00	25 00	126
Renfrew	90	25 00	25 00	90
Simcoe, North	45	25 00	25 00	45
Simcoe, South	48	25 00	25 00	48
Simcoe, East and Muskoka, West	56	25 00	25 00	56
Stormont	42	25 00	25 00	42
Victoria, East	65	25 00	25 00	65
Victoria, West	75	25 00	25 00	75
Waterloo	147	25 00	25 00	147
Welland	115	25 00	25 00	115
Wellington, North	105	25 00	25 00	105
Wellington, South	124	25 00	25 00	124
Wentworth	107	25 00	25 00	107
York, North	55	25 00	25 00	55
York, South	128	25 00	25 00	128
District of Algoma, No. 1 (N.S.)	27	25 00	25 00	27
District of Algoma, No. 2	30	25 00	25 00	30
District of Muskoka, East	75	25 00	25 00	75
District of Parry Sound	131	25 00	25 00	131
Hamilton	175	25 00	25 00	175
Kingston	51	25 00	25 00	51
London	82	25 00	25 00	82
Ottawa	95	50 00	50 00	95
St. Catharines	25	25 00	25 00	25
Toronto	418	25 00	25 00	418
Ontario Teachers' Association	975	200 00	200 00	975
Total, 1891	7761	1914 80	1900 00	7761
Total, 1890	7458	2125 00	2025 00	7458
Increase	303	210 20	125 00	303
Decrease				

## APPENDIX F.—DEPARTMENTAL EXAMINATIONS.

## ADMISSION of Candidates to Collegiate Institutes and High Schools.

Name of School.	July, 1892.		Name of School.	July, 1892.	
	Examined.	Passed.		Examined.	Passed.
Alexandria .....	110	33	Newcastle .....	42	18
Almonte .....	46	24	Newmarket .....	89	43
Arnprior .....	59	41	Niagara .....	24	14
Arthur .....	62	40	Niagara Falls, South .....	90	57
Athens .....	81	28	Norwood .....	125	75
Aurora .....	63	37	Oakville .....	58	29
Aylmer, C. I. ....	80	41	Omeme .....	31	13
Barrie, C. I. ....	100	55	Orangeville .....	99	25
Beamsville .....	28	15	Orillia .....	85	48
Belleville .....	208	87	Oshawa .....	78	47
Berlin .....	105	52	Ottawa, C. I. ....	303	199
Bowmanville .....	77	45	Owen Sound, C. I. ....	187	39
Bradford .....	44	28	Paris .....	55	28
Brampton .....	129	76	Parkhill .....	70	28
Brantford, C. I. ....	195	113	Pembroke .....	95	65
Brighton .....	39	23	Perth, C. I. ....	84	47
Brockville, C. I. ....	152	101	Peterborough, C. I. ....	166	99
Caledonia .....	40	18	Petrolia .....	113	54
Campbellford .....	83	53	Pictou .....	128	66
Carleton Place .....	39	30	Port Arthur .....	24	17
Cayuga .....	26	10	Port Dover .....	45	10
Chatham, C. I. ....	181	73	Port Elgin .....	50	30
Clinton, C. I. ....	99	50	Port Hope .....	66	40
Cobourg, C. I. ....	99	42	Port Perry .....	150	65
Colborne .....	37	26	Port Rowan .....	47	24
Collingwood, C. I. ....	61	27	Prescott .....	73	28
Cornwall .....	116	31	Renfrew .....	76	32
Deseronto .....	52	21	Richmond Hill .....	58	22
Dundas .....	48	27	Ridgetown, C. I. ....	117	66
Dunnville .....	47	28	Sarnia, C. I. ....	179	95
Dutton .....	83	21	Sault Ste. Marie .....	25	12
Elora .....	35	22	Seaforth, C. I. ....	87	44
Essex .....	56	21	Simcoe .....	120	51
Fergus .....	97	57	Smith's Falls .....	56	44
Forest .....	82	54	Smithville .....	45	17
Galt, C. I. ....	174	82	Stirling .....	71	44
Gananoque .....	95	55	Stratford, C. I. ....	155	79
Georgetown .....	58	43	Strathroy, C. I. ....	168	109
Glencoe .....	78	41	Streetsville .....	40	23
Goderich, C. I. ....	110	61	St. Catharines, C. I. ....	127	61
Gravenhurst .....	38	16	St. Marys, C. I. ....	80	53
Grimsby .....	32	18	St. Thomas, C. I. ....	139	44
Guelph, C. I. ....	154	104	Sydenham .....	89	25
Hagersville .....	46	23	Thorold .....	49	20
Hamilton, C. I. ....	501	320	Tilsonburg .....	84	59
Harriston .....	93	49	Toronto, C. I. (Harbord St.) ..	290	200
Hawkesbury .....	30	13	“ “ (Jamieson Av.) ..	241	97
Ingersoll, C. I. ....	88	62	“ “ (Jarvis St.) ..	426	284
Iroquois .....	78	27	Toronto Junction .....	70	30
Kemptville .....	82	39	Trenton .....	80	36
Kincardine .....	89	49	Uxbridge .....	74	49
Kingston, C. I. ....	153	127	Vankleekhill .....	60	20
Lindsay, C. I. ....	113	48	Vienna .....	31	9
Listowel .....	73	36	Walkerton .....	86	46
London, C. I. ....	322	188	Wardsville .....	37	18
Lucan .....	113	46	Waterdown .....	54	44
Madoc .....	65	22	Watford .....	117	72
Markham .....	124	73	Welland .....	78	35
Mitchell .....	79	34	Weston .....	54	29
Morrisburg, C. I. ....	114	34	Whitby, C. I. ....	76	25
Mount Forest .....	65	41	Williamstown .....	65	37
Napanee, C. I. ....	118	42	Windsor .....	104	41
Newburgh .....	62	33	Woodstock, C. I. ....	209	122



## APPENDIX F.

## ADMISSION of Candidates to Collegiate Institutes and High Schools.

Other places.	July, 1892.		Other Places.	July, 1892.	
	Examined.	Passed.		Examined.	Passed.
Aberfoyle .....	24	18	Mount Hope .....	26	9
Alliston .....	72	39	Newboro' .....	77	32
Alvinston .....	44	25	New Hamburg .....	25	14
Ameliasburg .....	54	17	Newington .....	50	13
Amherstburg .....	28	8	Neustadt .....	19	4
Ancaster .....	23	11	North Bay .....	20	12
Angus .....	29	15	Norwich .....	33	23
Ayr .....	31	22	Oakwood .....	74	13
Bancroft .....	14	3	Oil Springs .....	21	8
Bath .....	39	13	Paisley .....	57	18
Belle River .....	30	9	Pakenham .....	17	11
Beeton .....	19	13	Palmerston .....	22	6
Belmont .....	17	7	Parry Sound .....	33	15
Binbrook .....	37	25	Pelham, S. S. No. 2 .....	24	13
Blackstock .....	20	16	Penetanguishene .....	16	12
Blenheim .....	77	44	Plantagenet .....	18	8
Bobcaygeon .....	19	5	Port Stanley .....	31	11
Bolton .....	53	31	Rat Portage .....	6	6
Bracebridge .....	24	8	Richmond .....	44	30
Brussels .....	37	23	Ridgeway .....	40	11
Burk's Falls .....	23	9	Rockton .....	27	16
Charleston .....	24	6	Rodney .....	36	16
Chesley .....	30	24	Selkirk .....	25	10
Comber .....	8	4	Shelburne .....	65	16
Cookstown .....	40	23	Sparta .....	19	5
Creemore .....	54	31	Stayner .....	34	21
Drayton .....	48	28	Strabane .....	15	5
Dresden .....	47	24	Sudbury .....	4	1
Dundalk .....	20	4	Sutton, West .....	33	15
Dungannon .....	44	27	Tara .....	52	19
Durham .....	51	17	Tecumseth .....	12	5
Eganville .....	37	15	Teeswater .....	35	19
Elmira .....	22	15	Thamesville .....	37	13
Elmvale .....	24	8	Thessalon .....	23	9
Erin .....	42	20	Thornbury .....	71	28
Exeter .....	65	33	Tilbury Centre .....	29	6
Fenelon Falls .....	30	15	Tiverton .....	26	12
Fingal .....	58	26	Tottenham .....	38	23
Flesherton .....	50	11	Tweed .....	20	4
Florence .....	51	27	Wallaceburg .....	49	14
Grand Valley .....	16	3	Waterford .....	49	21
Hanover .....	18	5	Waubushene .....	14	11
Harrow .....	33	8	Westport .....	30	15
Huntsville .....	27	17	West Winchester .....	97	38
Jarvis .....	38	21	Warton .....	57	26
Kimberley .....	17	3	Wingham .....	66	40
Kingsville .....	35	19	Wroxeter .....	24	18
Kirkfield .....	51	13	Zurich .....	22	9
Lakefield .....	35	22			
Lanark .....	37	26			
Leamington .....	43	20			
Little Current .....	25	17			
London, East .....	226	115			
Lucknow .....	48	36			
Markdale .....	27	6			
Marshville .....	17	16			
Mattawa .....	23	11			
Meaford .....	42	23			
Merrickville .....	33	8			
Midland .....	20	17			
Millbrook .....	55	35			
Milton .....	122	75			
			Summary.		
			Collegiate Institutes .....	5,848	3,233
			High Schools .....	6,452	3,245
			Other Places .....	4,109	1,949
			Grand total .....	16,409	8,427
			Comparison with July, 1891.		
			Increase .....	2,946	473
			Decrease .....		

APPENDIX G.—*CERTIFICATES, 1892.**(Continued from the Report of 1891.)*

## 1. NAMES OF PERSONS WHO HAVE RECEIVED INSPECTORS' CERTIFICATES.

Connolly, John.	Davidson, John, B.A.	Merrill, Arthur L
Doidge, Thomas Clarke, B.A.	Ireland, William Wellington.	Simmons, William Charles.

## 2. NAMES OF PERSONS WHO HAVE RECEIVED HIGH SCHOOL PRINCIPALS' CERTIFICATES

Allen, Thomas G., M.A.	Ferguson, William Chalmers, B.A.	Pugsley, Edmund, B.A.
Bellamy, Wesley, B.A.	Ingall, Elmer Ellsworth, B.A.	Patterson, William John, B.A.
Blackstock, Joseph, B.A.	Jewett, Albert E., B.A.	Pakenham, William, B.A.
Cooke, John A., B.A.	Lochheed, Lachlin Truman, B.A.	Robertson, John Charles, B.A.
Carstairs, John Stuart, B.A.	McClement, William Thomas, M.A.	Schofield, William Henry, B.A.
Crewson, Joseph W., B.A.	McKay, Donald, B.A.	Snider, Eber Egerton, B.A.
Farrell, Thomas Henry, B.A.	Michell, Frank L., M.A.	Wellwood, Nesbitt John, B.A.
Fenton, William J., B.A.	Nesbitt, David A., B.A.	
Freeman, John Alexander, B.A.		

## 3. NAMES OF THOSE WHO HAVE QUALIFIED AS HIGH SCHOOL ASSISTANTS.

Bowerman, John Thomas.	Misener, Caroline.
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## 4. NUMBER OF PUBLIC SCHOOL TEACHERS' CERTIFICATES.

Third, Second and First Class.	Male.	Female.	Total.
Third Class, as per County Model School Report, p. 92 .....	449	776	1225
Second Class :			
From Ottawa Normal School .....	62	134	196
" Toronto " " .....	49	190	239
First Class .....	3	.....	3
Total . . . . .	563	1100	1663

NOTE.--The apparent decrease in the number of First Class Certificates issued is owing to the fact that the results of the the examination of those in attendance at the School of Pedagogy, and other candidates, will not be completed until June, 1893.

*District Certificates.*

County or District.	Number of Candidates.	Number who obtained Certificates.
Algoma .....	85	36
Frontenac .....	38	33
Haliburton .....	26	10
Parry Sound .....	102	50
Prescott and Russell .....	71	46
Renfrew .....	42	26

## 5.—LIST OF PROVINCIAL CERTIFICATES GRANTED BY THE EDUCATION DEPARTMENT.

Name.	Grade.		Name.	Grade.	
	First Class.	Second Class.		First Class.	Second Class.
Adams, Ira		1	Caldwell, Jennie		1
Aikins, Melinda E.		1	Carr, Mary Elizabeth		1
Adams, Edith May		1	Caughlin, Cecilia		1
Annis, Anna Maretta		1	Church, Carrie		1
Archer, Edith		1	Clemes, Martha		1
Anderson, David Grant		1	Cline, Surena		1
Addison, Emily Barnes		1	Cook, Mary Ellen		1
Alexander, Letitia		1	Cun.berland, Mary		1
Annand, Georgina Louisa		1	Cunningham, Mary Ann		1
Arbuthnot, Helen Stuart		1	Cooper, Alexander B		1
Arnold, Ella Maud		1	Cooper, Charles		1
Austin, Jessie		1	Cowie, John		1
Armstrong, Catharine May		1	Currie, Donald		1
Barbour, Robert		1	Cameron, Clara		1
Blackwell, William Seward		1	Campbell, Elizabeth		1
Banks, Hattie		1	Campbell, Esther Amy		1
Bell, Grace E.		1	Carrauthers, Lillian Adelaide		1
Brown, Nellie		1	Charlton, Mabel Eloise		1
*Brown, Nellie Isabel		1	Clarke, Edith Evelyn		1
Bruce, Kate		1	Cleator, Agnes		1
Bell Margaret Laird		1	Clingan, Annie L		1
Blacklock, Thomas Henry		1	Clysdale, Jennie		1
Boyd, Robert		1	Coyne, Mary Alexander		1
Bryant Frank		1	Cameron, John H		1
Barber, Edward		1	Currie, Matthew		1
Barnes, Margaret Elizabeth		1	Cameron, Susanna Catharine		1
*Barney, Hannah Elsie		1	Campbell, Margaret Ann		1
Bates, Sarah Agnes		1	Carlyle, Sarah		1
Brown Annie Elizabeth		1	Clapp, Nellie Maud		1
*Brown Clare Elizabeth		1	Cleveland, Marie Frances		1
Blaney, Robert John		1	Clyne, Clara Elizabeth		1
Brown, James Wesley		1	Connolly, Margaret Allen		1
Brown, Walter N.		1			
Buchanan, Percy Hamilton		1	Doidge, Thomas Clarke	C	
Banks, Lena Ada		1	Doidge, Thomas Clarke	A	
Black, Annie		1	Dale, Albert Hall		1
Bradburn, Helen		1	Doyle, Theresa Murray		1
Burnett, Ella		1	Dunn, Luella		1
Boothe, Thomas Henry		1	Day, Lenna Victoria		1
Burns, James Douglas		1	*Dunkley, Elizabeth		1
Boseley, Luella Margaret		1	Dale, William Wesley		1
			Dallas, Donald		1
Colling, James	C		Dorland, George Y		1
Carr, Henry P		1	Dixon, Gertrude Amelia		1
*Christie, Harvey Anson		1	Donaldson, Emiline		1
Couch, Samuel		1	Davey, Edgar James		1
Campbell, Kate Elizabeth		1	Davidson, John Jeffers		1
Christie Janie		1	Dunn, John Francis		1
Cobean, Lottie		1	Davidson, Martha		1
Cohon, Ida M		1	*Donaldson, Jean		1
Coverdale Margaret		1	Donnelly, Eulalie Maud		1
Cooper, Agnes Maude		1	Douglas, Margaret Isabella		1
*Cooper, Minnie C.		1			
Crich, Gertrude		1	+Eadie, William McL		1
*Currie, Kate		1	Eadie, Beatrice		1
Currie, Agnes		1	Elson, B. Sara		1
Curtis, Violet		1	*Eagleson, Samuel		1
Campbell, George Alex		1	Eady, Margaret Isabella		1
*Cadotte, Damase Joseph		1	Earl, Edith		1
Carruthers, William James		1	*Evans, Elizabeth Lyle		1
Chisholm, Roderick Bruce		1	Errett, Laura B		1
*Courtice, Samuel James		1	Elliott, Aggie		1

\*Honors.

+Honors and Medallist.



## LIST OF PROVINCIAL CERTIFICATES.

Name.	Grade.		Name.	Grade.	
	First Class.	Second Class.		First Class.	Second Class.
Ferguson, Edith Esther.....		1	Ingamells, Edith Sophia.....		1
Finley, Rilla Maude.....		1	Irvine, Martha.....		1
Fletcher, Emily Gertrude.....		1	Irvine, Isa.....		1
Frank, Bessie.....		1	Inglis, Mary Robena.....		1
Fletcher, Annie Elizabeth.....		1	Irwin, Thomas.....		1
Ferguson, Agnes.....		1	Iler, Lola.....		1
*Furse, Alice Elizabeth.....		1	James, G. Moffitt.....		1
Fawcett, Laura.....		1	Jeffrey, Josephine C.....		1
Fitzpatrick, David.....		1	Jolly, Etta Morley.....		1
Fleming, Augusta L. P.....		1	Jones, Lucy Marriion.....		1
Felker, John Frederick.....		1	Johnstone, Effie Huldah.....		1
Fetterly, Philip B.....		1	Keefer, Ethel Campbell.....		1
Finn, Joseph.....		1	Kennedy, Jane.....		1
Field, May Whetter.....		1	Kerr, Christina Gordon.....		1
Friel, Mary Agnes.....		1	Kilbourne, Dell.....		1
Galbraith, Susan.....		1	King, Florence Sylvia.....		1
Gilles, Archie.....		1	*Keys, Samuel John.....		1
Galloway, Alice.....		1	Kelley, Margaret.....		1
Gardner, Frances E.....		1	Kay, Carrie Lilian.....		1
Gordon, Eliza.....		1	*King, Sarah Pauline.....		1
Gibson, John Henry.....		1	Kingsbury, Lilian Mary.....		1
Givins, Josiah.....		1	Kerr, James.....		1
Gates, Lorena Bird.....		1	Kuns, Florence Violet.....		1
+Gearin, Bridget.....		1	Ludwig, Andrew Goetz.....		1
Gilchrist, Bessie.....		1	Leary, Ada Gordon.....		1
Grant, Margaret Calder.....		1	Lemmon, Annie Margaret.....		1
+Gregory, Hilda Mary.....		1	Lilly, Martha Jane.....		1
Gerrard, Helen.....		1	Lucy, Kate.....		1
*Gist, Jennie Grace.....		1	Leaver, James William.....		1
Gowie, Lottie Agnes.....		1	Lackey, Jane Ann.....		1
Grattan, Jessie Holmes.....		1	*Leaney, Ada Mary.....		1
Gray, Margaret.....		1	Lightbody, Maggie.....		1
Gray, Elmira Jane.....		1	Lowes, Ada Jane.....		1
Handsfield, F. H.....		1	Latter, Asa.....		1
Henning, Harry.....		1	Langs, Annie Alberta.....		1
Holland, Robert Goodwin.....		1	Langs, Martha Emily.....		1
Hunter, Alex. McC.....		1	Leavey, Mary Jane.....		1
Harper, Margaret Elizabeth.....		1	Livingstone, Elizabeth.....		1
Harrison, Nellie.....		1	Livingstone, Mary.....		1
Hill, Lottie.....		1	Logan, Eliza.....		1
*Hilton, Georgina.....		1	Lumsden, Margaret.....		1
Hoffman, Clara H.....		1	Lytle, Lottie Lilia.....		1
Holt, Clara J.....		1	Langsford, Martha Jane.....		1
Hoover, Augusta E.....		1	Levey, Laura Lavina.....		1
Hart Henry.....		1	Mawson, George.....		1
Hart, Thomas Peter.....		1	Morton, Robinson Alex.....		1
Hanes, Florence Ada.....		1	Mills, William D.....		1
Hansman, Mary.....		1	Matheson, Edith Annie.....		1
Henry, Jennie Annie.....		1	Millie, Belle.....		1
Hodge, Agnes Margaret.....		1	Miller, Martha Jane.....		1
Halliday, Christie Ann.....		1	Mitchell, Sarah Selina.....		1
Hendershot, Philip H.....		1	Mitchell, Grace.....		1
Hodgson, George Rolph.....		1	Munroe, Maggie C.....		1
Hodgson, Robert Thomas.....		1	Myers, Lizzie.....		1
Hutchison, Martha.....		1	Meenagh, Melinda.....		1
Hilliari, Isabella.....		1	Mounter, Alice.....		1
Harrison, James Edwin.....		1	Macdonald, Mollie.....		1
Henderson, William Andrew.....		1	*Maloney, Susie.....		1
Hodgins, Elmore James.....		1	Moyer, Araminta Jane.....		1
Howard, Arthur Charles.....		1	Morrison, Janet Weir.....		1
Holmes, Millicent Kate.....		1			

## LIST OF PROVINCIAL CERTIFICATES.

Name.	Grade.		Name.	Grade.	
	First Class.	Second Class.		First Class.	Second Class.
Macklin, Ethel .....		1	Newton, Mary Louisa .....		1
Mathews, Louise Florence .....		1	Nichols, Kate .....		1
Miller, Eleanor Margaret .....		1	Noach, Elizabeth Amelia .....		1
Muir, Amelia Annie .....		1	Nagle, Mary H. ....		1
Mullin, Evelyn Helenor .....		1	Nash, Mary Adeline .....		1
Murch, Ida .....		1	Neagle, Agnes .....		1
Myers, Edith Minnie .....		1			
*Matchett, Montgomery W. ....		1	O'Connor, Clara .....		1
Maxwell, Alexander M. ....		1	Oliver, Robert James .....		1
Merkley, Arthur J. T. ....		1	O'Hare, Margaret .....		1
Mitchell, Edward .....		1	Osborne, Margaret Jane .....		1
Murkar, John .....		1	O'Brien, Elizabeth .....		1
Morey, Euphemia Charlotte .....		1	O'Brien, Margaret .....		1
*Moulton, Annie .....		1			
Munro, Agnes Bertha .....		1	Poole, Joseph .....		1
Morrison, Janet Weir .....		1	Philps, Thomas .....		1
			Peters, Isabella .....		1
McLauchlin, Thomas A .....		1	Patton, John .....		1
McDougall, Angus .....		1	*Powers, John Weldon .....		1
McBean, Mary .....		1	Parker, Bessie .....		1
McBeath, Barbara Ellen .....		1	Patterson, Fannie .....		1
McCarthy, Alice Amelia .....		1	Phelps, Laura Melissa .....		1
McFarlane, Isabella .....		1	Powery, Eliza Georgina .....		1
McLean, Clara .....		1	Pattysyn, Hattie .....		1
McPhedran, Eleanor .....		1	Pickard, Annie .....		1
McColl, Mary A. ....		1	Pennington, Mabel .....		1
McCredie, Etta .....		1	Pomeroy, John .....		1
McKenzie, William .....		1	Philp, Catharine Eleanor .....		1
McWhinney, William .....		1			
McDonald, Edward Graham .....		1	Richardson, William Leeds .....		1
McCallum, Martha Mary .....		1	Robertson, Barbara Alice .....		1
McClelland, Ruth Elizabeth .....		1	Robertson, Elizabeth .....		1
*McEwen, Hesse Anne .....		1	Rorke, Kate .....		1
*McEwen, Mary Grace .....		1	Ramsay, Walter .....		1
McGill, Flora .....		1	Richmond, Elliott .....		1
McGuire Elizabeth .....		1	Robertson, Bella .....		1
McGregor, Katie Isabel .....		1	Riggs, Edith .....		1
*McGregor, Maggie Joan .....		1	Rutherford, Mary Margaret .....		1
McTavish, Anna Bella .....		1	Rankin, Florence Caroline .....		1
McAlpine, Jennie .....		1	Robertson, Mary Adeline .....		1
McKenzie, Alexander Ferguson .....		1	Robinson, Jane .....		1
McAuley, Margaret .....		1	Rogerson, Jessie Bell .....		1
McBurney, Mary A. ....		1	Rorke, Jennie .....		1
McCrae, Annie .....		1	Ross, Annie. ....		1
McDiarmid, Margaret .....		1	Ross, Alice V. A. ....		1
McGregor, Christina Gladys .....		1	Russell, Lilly .....		1
McKay, Thurnelda L. ....		1	Robinson, Emily Lillie .....		1
McPherson, Mary .....		1	*Robinson, Janet Ferguson .....		1
McAllister, Emma H. ....		1	Rogers, Charlotte Augusta .....		1
Macbeth, Christina Elizabeth .....		1	Rose, Mary A. ....		1
*MacFarlane, Jennie .....		1			
McIntyre, Margaret .....		1	Shear, Edward .....		1
			Stalker, Joseph .....		1
Neville, James .....		1	Swinton, James .....		1
Nash, Lilian .....		1	Sanders, Edith A. ....		1
Nellis, Eleanor .....		1	Sherritt, Isabella Janette .....		1
Noble, Elizabeth .....		1	Simpson, Annie .....		1
Nott, Lizzie Evelyn .....		1	Simpson, Ethel .....		1
Noble, Irene Jane Kirk .....		1	Smith, Annie E. ....		1
Norris, Ida .....		1	Smith, Jeanie Gertrude .....		1
Norris, Lizzie Garner .....		1	Suttle, Ethel Winifred .....		1
Noble, William Wesley .....		1	Smith, Laura Jackson .....		1

\* Honors. + Honors and Medallist.

## LIST OF PROVINCIAL CERTIFICATES.

Name.	Grade.		Name.	Grade.	
	First Class.	Second Class.		First Class.	Second Class.
Sowler, Nina .....		1	Tackabury, Margaret C. ....		1
Sallows, James .....		1	Taylor, Annie Jane .....		1
Short, John Adam .....		1	Tonkin, Emma Elizabeth .....		1
Simpson, Robert .....		1	Templin, John Charles .....		1
Smith, Arthur Alexander .....		1	Troy, Thomas John .....		1
Sutherland, George .....		1	Todd, Bessie Ann .....		1
Scott, Maggie Jane .....		1	Udy, Lillie Louisa .....		1
Shier, Elizabeth .....		1	Vardon, Elbert Tennyson .....		1
Smith, Alice Mary .....		1	Veale, John Lawrence .....		1
Stafford, Sara Louise .....		1	Wismer, Alpharetta .....		1
Stevenson, Sara Matilda .....		1	Wagg, Jesse Francis .....		1
Stunden, Minnie .....		1	Webster, Florence, .....		1
Schmidt, George Arthur .....		1	Whitney, Ella .....		1
Sanders, Ada Eleanor .....		1	Whitten, Amy Melicent .....		1
Scott, Mary Isabel .....		1	Wickett, Mabel .....		1
Sherlock, Florence A .....		1	*Wilson, Mary Willmetta .....		1
Simpson, Frances Caroline .....		1	Walker, William Henry .....		1
Sing, Bertha Charlotte .....		1	Weedmark, George Albert .....		1
Smiley, Zoe .....		1	Wilson, James Walker Steele .....		1
Steinhoff, Martha Laura .....		1	Wood, Frank .....		1
Switzer, Alvina .....		1	Weeks, Evelyn .....		1
†Shanks, Thomas .....		1	Wood, Augusta .....		1
*Shaver, Abraham Manford .....		1	*Wood, Cecelia Estella .....		1
Sims, Samuel John .....		1	Whitney, Ella May .....		1
Smith, James H .....		1	Wightman, Robert .....		1
Saunders, Sarah Letitia .....		1	Weir, Jean Johnstone .....		1
Shaver, Carrie Louisa .....		1	Winslow, Minnie C .....		1
Shaw, Jessie .....		1	Walsh, Minerva .....		1
Shinners, Catharine Veronica .....		1	Watson, Eleanor M .....		1
Stapleton, Nellie .....		1	Watson, Marion A .....		1
Stonehouse, Sarah Elizabeth .....		1	Waterhouse, Ellison .....		1
Strickland, Ida .....		1	Watts, Frances Alberta .....		1
Stuart, Helen Margaret .....		1	Wells, Emma Helen .....		1
Tassie, Isabel T .....		1	Will, Caroline Mary .....		1
Taylor, Rebecca .....		1	Wright, Hattie .....		1
Teskey, Martha Jane Haskett .....		1	Yeates, Alice Mary .....		1
Thompson, Alma .....		1	Young, Annie Mason .....		1
Thomson, Charlotte .....		1	Young, Jessie .....		1
Taverner, Anna Alberta .....		1			
Tennant, Alice .....		1			
Tracksell, Jennie Louise .....		1			

\* Honors. † Honors and Medallist.

## 6. KINDERGARTEN CERTIFICATES.

<i>Directors -</i>		<i>Assistants -</i>	
Ayres, Susie.	Lugsden, Ida.	Abbott, Helen.	*Newman, Carrie S.
*Adair, Mary.	Lee, Elizabeth.	Bond, May.	*O'Grady, Constance G.
Bastedo, Mabel.	Magen, Mary.	*Butterworth, Fannie.	*Parsons, Bessie.
Baker, Edith, M.	Moe, Effie S.	*Buttrey, Gertrude Eva.	*Rudd, Lena May.
Brown, Cora.	*Morris, Elizabeth J.	Boake, Margaret Jessie.	Stead, Martha.
Bryans, Agnes E.	Mack, Emma.	Bennock, Lizzie.	Shepherd, Ella, Mrs.
Burns, Ada.	McBrine, Rebecca.	Bingham, Florence.	Slaght, Edith.
Craig, Amy A.	McLean, Lily.	Chadwick, Kath'n C. M.	*Tyrrell, Charlotte C.
Convey, Cora H. B.	*McGuire, Minnie P.	Cockburn, Sadie.	Yale, Annie.
Campbell, Annie.	McPhail, Helen.	*Cameron, Sophia Ross.	*Yellowlees, Margaret.
*Cole, Margaret E.	Oaten, Kate.	*Gurney, Mabel.	Young, C. May.
Crysler, Sara.	Peene, Elizabeth G.	Gordon, Adelaide.	
Duclos, Lillian.	Ronan, Lola May.	Hawley, Ida Christina.	
Funnell, Florence M.	*Reazin, Elizabeth Terrill	Hozack, Annie C.	
Greedy, Liliias.	Stewart, Agnes Fairlie.	Henderson, Christina.	
Guilett, Elsie.	Scott, Maud.	Judson, Bertha M.	
Hamilton, Blanche.	Spence, Kate A.	*Kennedy, Florence M.	
Hardy, Sophia.	Thompson, Mary Ethel.	Kyle, Isabel Eleanor.	
Hunt, Ella.	Thompson, Mabel L.	Lyon, Maud.	
*Henderson, Clemmie.	Will, Florence Gertrude	*Morison, Jessie.	
Hobson, Martha A.	Westman, Hulda W.	Miller, Jennie.	
King, Charlotte.	Young, Marion.	Malcolmson, Alice.	
Lambe, Eliza Letitia.		*Mackenzie, Jean D.	

\*Honors.



## 7. TEMPORARY AND EXTENDED CERTIFICATES ISSUED DURING 1892.

Counties.	Temporary Certificates authorized by the Minister of Education during the year 1892.	Third Class Certificates extended by the Minister of Education during the year 1892.
Brant .....	1	1
Durham .....		1
Dundas .....		1
Elgin .....		3
Essex .....	9	6
Frontenac .....		3
Glengarry .....	1	1
Grey .....	6	4
Haliburton .....	1	
Hastings .....		
Huron .....	1	
Kent .....	2	3
Lambton .....		1
Lanark .....		2
Leeds and Grenville .....	2	8
Lincoln .....		1
Middlesex .....	1	1
Norfolk .....	5	
Northumberland .....	2	3
Perth .....		1
Prescott and Russell .....	1	
Prince Edward .....		1
Simcoe .....	5	
Victoria .....		4
Waterloo .....	1	
Welland .....		5
Wentworth .....		3
York .....	1	2
District of Algoma .....	2	1
District of Parry Sound .....	1	3
Eastern Ontario, R.C.S.S .....	1	4
Western Ontario, R.C.S.S .....	2	2
Toronto .....		4
Total, 1892 .....	45	81
Total, 1891 .....	72	79
Decrease .....	27	
Increase .....		2

Of those receiving Temporary Certificates in 1892, 27 had previous experience in teaching.

Of the 81 teachers whose Third Class Certificates were extended, 5 had obtained Second Class non-professional standing. The periods of previous service were :—

Three years and under .....	38
Four to six years .....	21
Seven years and over .....	22

APPENDIX H.—*SUPERANNUATED TEACHERS, 1892*

(CONTINUED FROM REPORT OF 1891).

(1) *Allowances granted during 1892.*

No.	Name.	Age.	Years of teaching in Ontario.	Amount of Superannuation Allowance.
				\$ c.
911	Amos Budge .....	60	31	204 60
912	Daniel Legerwood .....	62	17	119 00
913	Robert Hamilton .....	60	27	176 00
914	Jno. C. Harris .....	55	20½	123 00
915	Geo. A. McIntyre. ....	48	26½	185 50
916	Thomas Gregory .....	54	24	166 00
917	Rev. Robt. Torrance .....	70	37	259 00
918	Jane Anderson .....	56	34½	241 50
919	Justus Wright .....	52	23	154 50
920	Alexander Petrie .....	51	28	194 00
921	N. K. Nesbitt .....	58	29½	204 00
922	Philip H. Green .....	50	25½	178 50
923	Richard Foster .....	62	29	203 00
924	J. C. Campbell .....	55	31	207 50
925	T. Q. McGoey .....	49	24	163 00
926	Jno. McCarter .....	70	39	270 00

(2) *Summary for Years 1890 to 1892.*

YEAR.	No. of Teachers on List.	Expenditure for the year.	Gross contributions to the Fund.	Amount refunded to Teachers.
		\$ c.	\$ c.	\$ c.
1880.....	391	48,229 13	15,816 45	3,252 92
1881.....	399	49,129 83	14,197 75	2,872 13
1882.....	422	51,000 00	13,501 08	3,660 10
1883.....	422	51,500 00	12,515 50	3,763 01
1884.....	443	54,233 93	15,802 50	4,037 59
1885.....	423	55,003 09	11,525 50	10,593 30
1886.....	440	58,791 37	18,095 29	6,046 05
1887.....	454	58,295 33	1,489 90	3,815 80
1888.....	472	58,290 00	1,700 25	3,588 97
1889.....	457	60,365 00	1,490 77	1,998 44
1890.....	463	62,104 63	1,191 65	1,992 78
1891.....	456	61,080 40	1,584 74	1,067 37
1892.....	456	63,750 60	1,313 15	786 86

20 Teachers withdrew their Subscriptions from the Fund during 1892.

## APPENDIX I.—INSPECTION OF SCHOOLS, 1892.

## 1. PUBLIC SCHOOL INSPECTION.

(1) *List of Inspectors.*

NAME.	JURISDICTION.	Post Office.	*Salary.
			\$ c.
M. J. Kelly, M.D., LL.B. ....	Brant, City of Brantford, Town of Paris. ....	Brantford .....	1026 00
W. S. Clendening .....	Bruce, East; Town of Walkerton, Villages of Chesley, Paisley, Tara, Wiarton. ....	Walkerton .....	1300 00
Alexander Campbell .....	Bruce, West; Town of Kincardine, Villages of Lucknow, Port Elgin, Southampton, Teeswater, Tiverton .....	Kincardine .....	1300 00
Archibald Smirle .....	Carleton; Villages of Ottawa East, Richmond. ....	Ottawa .....	1632 50
Arthur Brown .....	Dundas; Villages of Chesterville, Iroquois, Morrisburg, Winchester .....	Morrisburg .....	1100 00
Nathaniel Gordon .....	Dufferin; Town of Orangeville, Village of Shelburne .....	Orangeville .....	1430 00
W. E. Tilley, M.A. ....	Durham; Towns of Bowmanville, Port Hope, Villages of Millbrook, Newcastle .....	Bowmanville .....	1495 00
Welbern Atkin .....	Elgin; Town of Aylmer, Villages of Dutton, Port Stanley, Springfield, Vienna .....	St. Thomas .....	1300 00
Theo. Girardot .....	Essex, No. 1; Town of Sandwich, Village of Belle River .....	Sandwich .....	1000 00
D. A. Maxwell, M.A., LL.B., Ph. D. ....	Essex, No. 2; City of Windsor, Towns of Amherstburg, Essex, Leamington, Walkerville, Village of Kingsville .....	Amherstburg .....	1050 00
William Spankie, M.D. ....	Frontenac; Villages of Garden Island, Portsmouth .....	Kingston .....	1465 00
Donald McDiarmid, M.D. ....	Glengarry; Villages of Alexandria, Lancaster, Maxville .....	Maxville .....	972 50
Andrew Grier .....	Grey, East; Town of Thornbury .....	Thornbury .....	932 50
Thomas Gordon .....	Grey, West; Town of Owen Sound .....	Owen Sound .....	875 00
N. W. Campbell .....	Grey, South; Towns of Durham, Meaford, Villages of Dundalk, Markdale .....	Durham .....	1172 50
Clarke Moses .....	Haldimand; Villages of Caledonia, Cayuga, Dunnville, Hagersville .....	Caledonia .....	1150 00
C. D. Curry, B.A. ....	Haliburton; Village of Minden .....	Minden .....	585 00
J. S. Deacon .....	Halton; Towns of Milton, Oakville, Villages of Acton, Burlington, Georgetown .....	Milton .....	1395 00
William Mackintosh .....	Hastings, North; Villages of Madoc, Stirling .....	Madoc .....	1280 00
John Johnston .....	Hastings, South; City of Belleville, Towns of Deseronto, Trenton, Village of Wallbridge. ....	Belleville .....	1110 00
David Robb .....	Huron, North; Towns of Clinton, Seaforth, Wingham; Villages of Blyth, Brussels, Wroxeter .....	Clinton .....	1400 00
J. E. Tom .....	Huron, South; Town of Goderich, Villages of Bayfield, Exeter .....	Goderich .....	1311 25
Rev. W. H. G. Colles .....	Kent, East; Towns of Bothwell, Dresden, Ridgetown, Village of Thamesville .....	Chatham .....	1015 00
W. M. Nichols, B.A. ....	Kent, West; Towns of Blenheim, Wallaceburg, Village of Tilbury Centre .....	Chatham .....	960 00
C. A. Barnes, B.A. ....	Lambton, No. 1; Villages of Alvinston, Arkona, Thedford, Watford, Wyoming .....	London .....	1200 00
Jno. Brebner .....	Lambton, No. 2; Towns of Petrolea, Sarnia, Villages of Oil Springs, Point Edward .....	Sarnia .....	1560 64
F. L. Michell, M.A. ....	Lanark; Towns of Almonte, Carleton Place, Perth, Smith's Falls, Village of Lanark .....	Perth .....	1625 00
William Johnston, M.A. ....	Leeds No. 1; Town of Gananoque, Villages of Athens, Newboro' .....	Athens .....	1100 00
Robert Kinney, M.D. ....	Leeds, No. 2; Town of Brockville .....	Brockville .....	1030 00
T. A. Craig .....	Leeds, No. 3, and Grenville; Town of Prescott, Villages of Cardinal, Kemptville, Merrickville .....	Kemptville .....	980 00

\* In some instances travelling expenses are included.

*List of Inspectors.*

NAME.	JURISDICTION.	Post Office.	Salary.	
			\$	c.
Frederick Burrows.....	Lennox and Addington; Town of Napanee, Villages of Bath, Newburgh.....	Napanee.....	1345	00
J. B. Grey.....	Lincoln; City of St. Catharines, Town of Niagara Villages of Beamsville, Grimsby, Merriton, Port Dalhousie.....	St. Catharines..	1215	00
John Dearness.....	Middlesex, East; Villages of London West, Lucan	London.....	1300	00
H. D. Johnson.....	Middlesex, West; Towns of Parkhill, Strathroy, Villages of Ailsa Craig, Glencoe, Newbury, Wardsville.....	Strathroy.....	1255	00
J. J. Wadsworth, M.A., M.B.	Norfolk; Town of Simcoe, Villages of Port Dover, Port Rowan, Waterford.....	Simcoe.....	1430	00
Edward Scarlett.....	Northumberland; Town of Cobourg, Villages of Brighton, Campbellford, Colborne, Hastings	Cobourg.....	1440	00
James McBrien.....	Ontario; Towns of Uxbridge, Whitby, Villages of Beaverton, Cannington, Port Perry.....	Prince Albert..	1690	00
William Carlyle.....	Oxford; Towns of Ingersoll, Tilsonburg, Woodstock, Villages of Embro, Norwich.....	Woodstock.....	1390	00
Allan Embury.....	Peel; Town of Brampton, Villages of Bolton, Streetsville.....	Brampton.....	1160	00
William Alexander.....	Perth; City of Stratford, Towns of Listowel, Mitchell, St Mary's, Village of Milverton.....	Stratford.....	1607	00
J. C. Brown.....	Peterborough; Villages of Apsley, Ashburnham, Lakefield, Norwood.....	Peterborough...	1275	00
W. J. Summerby.....	Prescott and Russell; Villages of Casselman, Hawkesbury, L'Orignal, Rockland.....	Russell.....	1100	00
Odilon Dufort (Assistant).....	Prescott and Russell; French Schools.....	Curran.....	800	00
G. D. Platt, B.A.....	Prince Edward; Town of Picton, Village of Wellington.....	Picton.....	990	00
R. G. Scott, B.A.....	Renfrew; Town of Pembroke, Villages of Arnprior, Eganville, Renfrew.....	Pembroke'	1990	00
J. C. Morgan, M.A.....	Simcoe, North; Towns of Barrie, Midland, Penetanguishene.....	Barrie.....	1300	00
Rev. Thomas McKee.....	Simcoe, South; Towns of Aliston, Stayner, Villages of Beeton, Bradford, Creemore, Tottenham.....	Barrie.....	1300	00
Isaac Day.....	Simcoe, East, and Muskoka; Towns of Gravenhurst, Orillia.....	Orillia.....	915	00
Alexander McNaughton.....	Stormont; Town of Cornwall.....	Cornwall.....	1010	00
J. H. Knight.....	Victoria, East; Town of Lindsay, Villages of Bobcaygeon, Omemee.....	Lindsay.....	753	50
Henry Reazin.....	Victoria, West; Town of Bracebridge, Villages of Fenelon Falls, Huntsville, Woodville...	Linden Valley..	1579	00
Thomas Pearce.....	Waterloo; Towns of Berlin, Galt, Villages of Ayr Elmira, Hespeler, New Hamburg, Preston.	Berlin.....	1920	00
J. H. Ball, M.A.....	Welland; Town of Thorold, Villages of Chippawa Fort Erie, Niagara Falls South, Port Colborne.....	Welland.....	1140	00
D. P. Clapp, B.A.....	Wellington, North; Towns of Harriston, Mount Forest, Palmerston, Villages of Arthur, Clifford, Drayton.....	Harriston'.....	1100	00
J. J. Craig.....	Wellington, South; Villages of Elora, Erin, Fergus.....	Fergus.....	1100	00
J. H. Smith.....	Wentworth; Town of Dundas, Village of Waterdown.....	Hamilton.....	1270	00
A. B. Davidson, B.A.....	York, North; Towns of Aurora, Newmarket, Villages of Holland Landing, Richm'd Hill, Sutton.....	Newmarket.....	1091	00
David Fotheringham.....	York, South; Towns of North Toronto, Toronto Junction, Villages of East Toronto, Markham, Stouffville, Weston, Woodbridge.....	Toronto.....	1153	50
Donald McCaig.....	District of Algoma; Towns of Fort William, Gore Bay, Little Current, Rat Portage, Sault Ste. Marie, Thessalon, Villages of Day Mills, Keewatin.....	Collingwood....	1500	00
Rev. George Grant, M.A.....	Districts of Nipissing and Parry Sound; Towns of Mattawa, North Bay, Parry Sound, Villages of Burk's Falls, Sundridge.....	Orillia.....	1500	00



*List of Inspectors.*

NAME.	JURISDICTION.	Post Office.	Salary.
			\$ c.
Wm. Tytler, B.A. ....	City of .....	Guelph.....	500 00
W. H. Ballard, M.A. ....	" .....	Hamilton .....	1800 00
W. G. Kidd .....	" .....	Kingston .....	1300 00
W. J. Carson .....	" .....	London .....	1100 00
John C. Glashan .....	" .....	Ottawa .....	1800 00
John McLean .....	" .....	St. Thomas .....	225 00
James L. Hughes .....	" .....	Toronto .....	3000 00
W. F. Chapman .....	" .....	" .....	1500 00
Rev. A. McColl .....	Town of .....	Chatham .....	400 00
Donald McCaig .....	" .....	Collingwood .....	<del>1200</del> 00 1 50
C. W. Chadwick .....	Forest .....	Toronto .....	50 00
Rev. S. H. Eastman .....	" .....	Oshawa .....	84 00
J. W. Garvin .....	" .....	Peterborough .....	1200 00
Rev. John Pringle, B.A. ....	" .....	Port Arthur .....	60 00
Thomas Hilliard .....	" .....	Waterloo .....	80 00
Hon. Richard Harcourt, M.A., M.P.P., Q.C.	Welland and Niagara Falls .....	Toronto .....	75 00

*Separate School Inspectors.*

James F. White, Toronto.  
Cornelius Donovan, M.A., Hamilton.

*County Model School Inspector.*

John J. Tilley, Toronto.

*High School Inspectors.*

John E. Hodgson, M.A., Toronto.  
John Seath, B.A., Toronto.

*Principal, School of Pedagogy, and Inspector of Normal Schools.*

James A. McLellan, LL.D., Toronto.

(2) *Extracts from Reports of Public School Inspectors.*

## COUNTY OF BRANT.

*Extract from Report of M. J. Kelly, Esq., M.D., Inspector.*

We, of the Province of Ontario, are prone to boast of our school system, and with reason. Theoretically it has, probably, no superior anywhere, but whether or no, the results are commensurate with the excellence and cost of the system is a debatable question. No education can be pronounced good which fails to make men better as well as wiser.

The progress of education is comparable to the extension of civilization. It is subject to fluctuations from various causes, and while it has its salient points it has also its retreating angles. The terms are not necessarily synonymous, for education, so far as the word involves mere knowledge, may exist in the absence of true civilization, which correctly means refinement of manners combined with excellence of morals. That progress has been made in Ontario and that continuously since 1871, is, I think, easily demonstrable. Nor is it confined to any particular grade of schools, but extends all along the line from the kindergarten to the university. How do we know this? The knowledge comes from various sources. First, the uniformity and increased severity of all kinds of examinations and the increased cost to candidates; the improvement in scholastic attainments of the examining boards; the greater facilities provided for professional and non-professional training by the institution of county model schools, kindergarten schools, art schools, a school or college of pedagogy, and the increased accommodation to meet the increased demands in the public, high and normal schools, and the Universities of the Province. Secondly, the increased expense both to the country and the examinees entailed by the changes effected in the interval.

But neither the increased difficulties of the examinations nor the increased cost of the training, seems to have diminished the numbers in attendance at the High Schools, Normal Schools or Universities. The amount spent in school accommodation and school equipment since 1871 must have been very great.

In the city of Toronto the estimated value of Public School property last year was \$1,214,080; in Brantford it was \$86,950; in Paris it was not estimated; in the county it was \$127,385.

The attendance at the rural schools has been growing smaller year by year in all the older counties. In Brant in 1871 it was 5,316; last year it was 3,996; In the city of Brantford in 1871 it was 2,367; last year it was 2,605, a gain in 20 years of only 238. The total number of registered pupils in Ontario in 1871 was 446,326, twenty years later it was 496,565, and about half of this gain was made in the city of Toronto. In Paris the number in 1871 was 737, in 1891 it was 579. It is plain then that the improvement has not been in numbers, but facilities, equipment, better buildings, better teachers and superior methods of instruction. The thoroughness of the instruction in the schools and universities of Ontario is attested by the success abroad of those who pass through them. In the great Republic lying near us, Canadian youth find ample scope and verge enough for the exercise of their talents, and are preferred to those of any other nation.

The boundless plains and exhaustless resources of our great North-West, which are undergoing rapid development; the fruitful valleys, the mountains clad with timber and pregnant with mineral wealth of the Pacific province, have attracted many, and will continue to attract many more, of the most enterprising and ambitious of our young people of both sexes.

We are fast founding a new Canada on the prairies and the Pacific, destined to rival, if not excel, the motherland in all that makes a people great. And in this new colonization scheme Brant has fully played her part, for many of her sons and daughters trained in her schools have found homes there. This emigration from Ontario, this drain upon the resources of the province, both material and intellectual, will doubtless go on for years.

to come, and the principal return to be expected is an extended market for our manufactures, and whatever profit may accrue from the transit of the teeming harvests of the plains to the sea-board, and even this is held by some to be dependent solely on the maintenance of our present trade relations. Aside, however, from this overflow, there is enough of permanent good and growth in the country to warrant self-gratulation, especially in the educational domain. According to the Minister's last report there are 5,768 school houses in the province and 8,180 public school teachers. Of High Schools and Collegiate Institutes there are 120 with 452 teachers, and a registered attendance of 19,395 pupils, the numbers having more than doubled in fourteen years. As some evidence of the work done, it may be stated that 18,279 candidates wrote for entrance to the High School, and that for this purpose last year 20,400 papers were required. The total number of examination papers of all kinds issued by the department during the year was 476,450.

The salaries are somewhat better than they were last year. The average salary of male teachers then was \$418, of females \$308. There has also been improvement in the grades of certificates, 4 more had attended a Normal School, 3 more held First-class certificates, 4 more Second-class do, and 5 less Third-class do. The schools had been kept open an average of 210 days in the year.

The average attendance for the county is 2,067, and the percentage 52. Oakland stands first and Burford last in the matter of attendance, while Paris takes the lead in the whole county. All are a little better than last year except Oakland, which fell behind one per cent.

#### *School Accommodation.*

A new brick school with a commodious basement, was erected during the year in S. S. No. 1, Burford. This is on the Governor's road nearly half a mile west of the site of the old building. It is proposed to build during the present year, brick school houses in School Sections 6 and 25, Burford, that is at Force's Corners, and at Mount Zion. At present Oakland has two brick school houses and one stone; Onondaga 4 brick and one frame; South Dumfries, 11 brick and 1 frame; Brantford, 17 brick, 1 stone, 2 frame or concrete, and one log (?); Burford, 9 brick and 13 frame or concrete; in the county, 43 brick, 2 stone, 17 frame or concrete and one log.

#### *Attendance, School Population, etc.*

Of all ages 3,996. Boys 2,206. Girls 1,790. Total number of days attended, first half of the year 255,721, average 2,064; second half 190,245 days attended, average attendance 2,068. The attendance was more regular and the average higher than in 1890. The number reported as attending no school was only four. Probably some have been omitted. The number that attended school less than 100 days was 422. The number reported as attending no school last year was 22. Of late years sickness of different kinds has affected the attendance more than was the case formerly. The old scourge with the new name *La Grippe*, has worked especial mischief.

#### *Uniform Promotion Examinations.*

These were held in December instead of in March as heretofore, and seem to have given satisfaction. The reports of the results received by me from the various teachers indicate a fair number as having passed.

#### *Departmental Examinations.*

At Brantford 132 wrote in July at the High School Entrance examination. Besides the candidates from the rural schools, the Brantford Central School, the Separate School, and the Mohawk Institute sent up their quotas. Of the successful candidates No. 18 Brantford sent 2, one of whom, John Turnbull, headed the list; Bealton, P. S.



1 ; 13 Brantford (Paris Road Public School), 2 ; 27 South Dumfries, 1 ; 22 Brantford (Cainsville), 3 ; 11 Burford, 1 ; No. 5 Brantford, (Mount Pleasant), 8 ; 23 Brantford, 1 ; 6 Onondaga, 1 ; 9 Burford, 1 ; No. 1 Brantford, 1 ; No. 12 Brantford, 4 ; No. 7 Brantford, 3 ; No. 12 Burford, 1 ; No. 14 Brantford, 2 ; No. 3 Burford, 2 ; 18 Burford, 1 ; No. 24 Burford, 1 ; No. 6 Burford, 1 ; No. 2 Oakland, 1 ; No. 8 Burford, 2 ; No. 22 Burford, 1 ; No. 8 South Dumfries, 1 ; No. 16 Burford, 1 ; No. 8 Brantford, —. At Paris 46 wrote and 19 passed, and of the latter 3 from the rural schools. At the Primary, Junior and Senior Leaving examinations, and the University Matriculation examinations held in Brantford, in July, 95 candidates wrote, and of this number No. 14 Burford (Big Creek School) sent up the large number of 14, of which 5 passed, Scotland School, 3 ; Cathcart, 1 ; 22 Brantford, 1. The record is not a bad one for 1891.

### *County Model School.*

Nineteen candidates presented themselves at the opening of this school. The course pursued was similar to that of the preceding year ; the examinations and results the same.

### *Teachers' Institute.*

The annual meeting of the teachers of the county was held on the 21st and 22nd May. The meeting was a pronounced success. Papers were read or lessons given by Misses House (of Brantford, P.S.), Bursnall (Paris, P.S.), May Long (B.C.I.), and Messrs. A. T. Watson and A. H. Morrison, (of B.C.I.), Miss Hart, Teacher of Elocution in Brantford Y. L. College, and Misses Hill and Gertrude McIntosh gave recitations. Mr. W. Houston, M.A., Librarian of the House of Assembly, Toronto, lectured on the "Esthetic Treatment of Literature." Mr. A. H. Dymond, Principal of the Institution for the Instruction of the Blind, kindly invited the members of the Institute to spend the afternoon and evening of the first day at that establishment, where they were treated to "Illustrations and Descriptions of Blind teaching methods" and to a Picnic Tea. Mr. Houston lectured in the large hall of the Institution in the evening on "Popular Culture," music, both vocal and instrumental, being furnished by the pupils and members of the tutorial staff.

### *Tuscarora Schools.*

These schools were inspected twice during the year, and very full reports of the results sent to the Education and Indian departments. The schools are doing very fair work, and the order, management and equipment are generally satisfactory. There has been some talk of a superior school at Ohsweken, but so far it has been merely talk.

### *Particulars of School Accommodation and Equipment.*

These occupied a large space in the reports during some years back, but are omitted in this. The Trustees of the several sections were notified as to the state and needs of their schools in the departmental forms provided for the purpose when each inspection was made, so that there is no pressing cause for further particulars here.

### *CITY OF BRANTFORD.*

The new Central School, one of the most commodious, convenient and best equipped school edifices in the Province of Ontario, was opened after the summer holidays. At the beginning of the present year the new school at Eagle Place, with three teachers (now increased to four) and the Holmedale School, with one teacher, were taken into the city.

The receipts reported for 1891 were: Balance on hand, \$4,653.03 ; received from municipal grant, \$19,700 ; from Government grant, \$2,035 ; from all other sources, \$29,810.79, making a total of \$56,198.82. Expenditure—For salaries, \$13,119.49 ; for



new buildings, \$33,010.91 ; for school books, etc., \$2,135.39 ; for rent, repairs, etc., \$5,743.65 ; total, \$54,009.44. The highest salary paid a male teacher was \$1,275, the lowest \$500, average \$766.66 ; highest salary paid a female teacher was \$552, average \$354½ ; 25 had attended a Normal school, 2 held first-class Provincial Certificates, 25 second-class do., 2 third-class. The number of enrolled pupils was 2,563 ; boys, 1,278 ; girls, 1,285 ; 50 attended no school during the year ; 480 between the ages of 7 and 13 years attended less than 100 days. The average attendance first half of year was 1,456 ; last half 1,607. Estimated value of school sites and buildings (a low estimate), \$80,000 ; of furniture, etc., \$6,950. There is a good school library and the beginning of a good museum. There are in the vestibule and the principal halls of the Central School busts of noted men and framed photographs (large size) of chairmen of the Board and others who are more or less distinguished. Besides these there are many framed engravings of persons and places famous in song or story, contributed by friends of the schools.

#### TOWN OF PARIS.

The Paris Public Schools have made satisfactory progress during the year. Two important changes have taken place in the personnel of the staff. Mr. Dodge, who had been the teacher of Senior 4th class for many years, resigned before midsummer to enter into business in London, and was succeeded by Mr. S. Y. Taylor, who holds a first-class certificate and has the reputation of being an excellent teacher. Subsequently Miss Capron, teacher of the Junior 4th Division, resigned with an excellent record, after several years' faithful service, and was succeeded by Mr. Davidson, fresh from the Normal School, and who gives promise of success in his profession.

The highest salary paid a male teacher was \$650 ; the highest salary paid a lady was \$380 ; the lowest \$260 ; the average \$298. All had attended a Normal School. One holds a first-class Provincial Certificate, and 8 second-class do.

The total registered attendance was 579 ; boys 289 ; girls 290 ; the average attendance was 413. The rooms are very well supplied with maps, dictionaries, etc. There is no school library, but the want is well supplied by an excellent collection of books in the Mechanics' Institute. The schools were inspected three times during the year, each inspection occupying at least four days, 28 visits by the Inspector were recorded.

#### COUNTY OF CARLETON.

*Extract from Report of Archibald Smirle, Esq., Inspector.*

*School Sections and Schools.*—The number of Public Schools varies but little from that of reports for previous years, keeping at about 118. This fact might lead one to the conclusion that the county is at a stand still, or perhaps, that it has attained its maximum in the matter of school accommodation. Such a view of the question, however, at once dissolves when the following facts are taken into account :—(a) Within the last five years the limits of the city of Ottawa have been twice extended and by these encroachments the county has lost four (4) of her largest schools, employing in the aggregate eleven (11) teachers. (b) That within the same period seven (7) Separate schools have been established, and in consequence, four Public Schools have succumbed, and the efficiency of several others has been impaired. This is the more to be regretted as the newly established school is, in many cases, even weaker than its enfeebled competitor, and the neighborhood suffers in consequence both in pocket and privilege.

Enough has been said under this head to show that the extension of the school accommodation in the inspectorate has not only kept abreast of the times, but has perhaps been a little overdone.

We have still to complain of many small sections quite unable to bear the cost of keeping up a properly equipped school. This to me appears to be the bane of our

system. It is true that under existing regulations a new section cannot be formed unless certain conditions of area and population are fulfilled, but this does not meet the numerous cases arising out of the establishment of Separate Schools, and to this latter cause is attributable, in a great measure, the weakness and inefficiency of not a few of our rural Public Schools. A case in point may here be cited:—Public School Section No. 20, Gloucester (assessed value \$45,000), maintained a fairly efficient school up to 1890, but at the annual meeting of that year an effort was made to change the complexion of the Board, failing in which, the Roman Catholic ratepayers at once took steps to establish a Separate School, and the result now is, two schools within a stone's throw of each other, and neither able to employ a qualified teacher, or in any sense to keep up a properly equipped school. The total assessed value of the Public School section this year is \$26,000 and that of the Separate School \$15,000. Now what must be the outcome of such a state of affairs? Not only will the schools of such sections be inefficient, but the ratepayers must be oppressively taxed to keep up even this show of conformity to the law, and consequently the whole system suffers in the estimation of the people. The above is not an isolated case, nor is it by any means the most aggravated case in this inspectorate.

In common with every other advocate of free education, I hail with satisfaction the recent change in the School Act, whereby it is incumbent upon every township council to levy and collect by assessment upon the ratable property of the Public School supporters of the whole municipality, the sum of \$100, at least, for every public school section therein, in which the school has been kept open the whole year exclusive of vacations. This will be a great help to the poorer sections, and will not to any appreciable extent impair the efficiency of the wealthier ones. It is to be hoped however that the township councils will not limit themselves to the minimum of \$100, but rather make it \$200 or even \$300 for each section. I can see no valid reasons why the school rate for current expenses up to a certain limit should not be equalized. The council is largely responsible for the size and shape of the public school sections, and if it fails in preserving equilibrium in the matter of assessed value, what is more reasonable than that the power which the law confers should be exercised in the direction of an approximation to a uniform rate.

*Teachers' Certificates.*—The showing of the reports in this respect is more satisfactory than in any previous year. The number of temporary certificates in force was nine (9), the smallest number at any time since 1872. Of second class Provincial certificates we had forty-two (42), thirty-nine of which were held by Normal-trained teachers. Our third class certificates, with the nine exceptions above mentioned, are all Provincial, the holders thereof having been carefully trained in one or other of the many excellent Model Schools of this Province,

*School Population and Attendance*—A glance at these columns shows that for the past few years there has been a considerable decrease in the aggregate number entered upon the rolls and in the aggregate average attendance of the *Public Schools* of the county. This state of affairs is due chiefly to the causes referred to in the first paragraph of this report viz., the extension of the city limits and the rapid increase in the number of Separate Schools. Roughly speaking, we may estimate the diminution of the Public School population, through these causes alone, at about 1500 within the last five years. I may add in this connection that the prevalence of *La Grippe*, and such other diseases as have followed in its wake, has also had a bad effect on the attendance.

*School Houses and Equipment*:—In these respects marked improvements have been made. The greater number of our school houses are large, airy buildings, furnished with desks and seats of the latest pattern, and affording ample blackboard area. There is still, however, a lack of proper appliances for teaching, and our efforts to encourage tree-planting and the beautifying of school grounds generally, have not been productive of the highest results; still a great improvement has taken place, and in a few years there will be little to complain of. Sometimes people say to me that they cannot see the need of such "grand school houses," when a building 24x30 ft served the educational necessities of twenty years ago. They might with equal, and indeed greater force, ask this question regarding churches, dwelling houses, and a hundred other things. In this age of progress surely the schools should be in the van. During the past thirty years there has been elabora-

ted in this country an educational system of which we have reason to feel proud, and there is to-day no better test of the progressive spirit of any locality than the manner in which it has seconded the efforts of the Provincial Government in providing facilities for the education of the young. Our sturdy forefathers hewed down the forest and tilled the virgin soil for many a toil-worn day in order that we might have the advantages of the old log school. Can we then be considered worthy of their spirit or the spirit of our own times, if we fail to make an equal sacrifice for the education of our own children. If we would have true progress our schools must lead, and where the schools lead in edifice, equipment, and efficiency, the highest progress of the people is insured.

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### COUNTY OF DURHAM.

*Extract from Report of W. E. Tilley, Esq., Inspector.*

#### *Accommodation.*

The Public School accommodation of the county has been much improved of late. The Town of Bowmanville has built two excellent Public Schools—one with ten rooms and the other with two—which, with the ground on which they stand, are kept in first-class order. Millbrook has also a new four-room building equal to any of its size in Ontario. Pontypool has a new and well-built school and so has S. S. No. 3, Cavan. Several other sections have made important improvements in their school houses and school surroundings, and still others are making arrangements for improvements in the near future. Hence while the school houses of the county are not, as a rule, what they should be, and in some cases are totally unfit for school purposes, it is encouraging to note the very decided improvements that have been made in many of them during the past few years.

#### *Examinations.*

The uniform Promotion Examinations have been held regularly at least twice in each year—occasionally three times in the same year, and all the schools take advantage of them. As a rule about 500 papers are required at each examination. These examinations greatly benefit the schools, and so far as I can learn the teachers without an exception approve of the way they are conducted and fully appreciate their value.

In the future there will be but one examination for entrance to High Schools each year, and the cost of conducting them will be met by the High School boards, except at centres where there are no High Schools.

I am pleased to be able to report that, in my opinion, the Public Schools in Durham were never doing more effective work than they are at present. The Model School at Port Hope is presided over by one of the ablest masters in the Province. A large proportion of our teachers have attended the Normal School and hence hold second-class professional certificates. The balance have had the advantage of a term at the County Model School. I believe the teachers are all endeavoring to do their work well, and so far as I know, a spirit of mutual good-will animates not only the teachers, but also the trustees and the parents, urging them to put forth their best endeavors to make the schools in every way efficient, that they may accomplish the work they were established to do—the education of the masses—in the hope that the children may grow up wise, good, contented and useful citizens,



## COUNTY OF GREY—EAST.

*Extract from Report of A. Grier, Esq., Inspector.**Township of St. Vincent.*

No. of pupils in First Reader—Part I, 185 ; Part II, 162. In Second Reader, 230 ; in Third Reader, 293 ; in Fourth Reader, 255, and in Fifth Reader, or Fifth Class, 50. Total number on daily registers, 1,175—boys, 654 ; girls, 521. The cost of tuition per pupil for the year 1891, \$5.23

*Township of Collingwood.*

No. of pupils in First Reader—Part I, 182 ; Part II, 148. Second Reader, 209 ; Third Reader, 230 ; Fourth Reader, 236, and Fifth Reader, or Fifth Class, 30. Total number of pupils entered on the daily registers, 1,017—boys, 532 ; girls, 485. Cost of tuition per pupil for 1891, \$6.19.

*Township of Euphrasia.*

No. of pupils in First Reader—Part I, 226 ; Part II, 147. Second Reader, 243 ; Third Reader, 221 ; Fourth Reader, 236 ; and Fifth Reader, or Fifth Class, 27. Total number of pupils entered on the daily registers, 1,100—boys, 589 ; girls, 511. Cost of tuition per pupil for 1891, \$5.03.

The highest salary paid to male teacher in the Township of St. Vincent, \$450. The average salary paid to male teachers \$396. The average salary paid female teachers, \$299.

The highest salary paid a male teacher in the Township of Collingwood, \$500, and the average salary paid male teacher, \$367. Average salary of female teachers, \$288.

The highest salary paid to male teacher in the Township of Euphrasia, \$450, and the average salary paid to male teachers, \$343 ; to female teachers the average salary paid, \$283.

The attendance of pupils in schools in this Inspectorate has increased very much, owing, I presume, to the "Compulsory School Act of 1891."

## COUNTY OF GREY—WEST.

*Extract from Report of Thomas Gordon, Esq., Inspector.**Accommodation.*

In this, essential improvement is being made year by year, generally with the full and free consent and approval of the several communities interested. Old school houses which had done duty for lengthened periods have in many cases been condemned by the popular voice, and better and more commodious ones substituted for them, greatly to the comfort and convenience of both teacher and scholars, and in most cases the change has resulted in improved attendance. With respect to outside conveniences and to adequate water supply, there has not been that attention given which is required, and I have deemed it my duty in a number of cases to draw the special notice of trustees to these matters, and to require that the provisions of the Departmental Regulations shall be better observed. From a sanitary point of view only, particular attention should be given to both these necessities, but in many cases the reverse of this course has been found to govern, and I have been obliged to represent the condition of matters to the Trustee Boards as being disgraceful. In consequence an improvement is looked for, as it has been represented to the authorities concerned that their Government school grant may be im-



periled unless matters are mended. There are but two school sections in this division now in which the accommodation is unsuitable for the attendance, namely, S. S. 5, Keppel—the Oxenden School—and U. S. S. 15, Sydenham and St. Vincent—the Woodford School. Representations on the subject have been made to the trustees, but without result as yet. In the case of the Woodford school, there ought to be an additional teacher.

### *Attendance.*

Herein irregularity largely prevails, and in all probability is largely owing to the necessities of home requirements. There is, however, evidently a large element of carelessness and indifference on the part of parents and guardians as to whether children are regular attendants or mere occasional visitors at their several schools. In the town of Owen Sound the services of a truant officer have been found to be a valuable corrective of the evil, but the employment of such an agency in rural schools can scarcely be expected. In School Section No. 5, Sydenham, an antidote was tried in the shape of a special school rate on the parents of children between seven years and thirteen years of age who did not attend school regularly, and the result was that the attendance of such pupils was very much improved. Occasionally a case will occur in which parents do not send their children to school because of their inability to furnish them with necessary school supplies, but for this the trustees can make provision by obtaining the required articles at the cost of the section.

For the year 1891 the reports of the respective townships show that the average attendance of registered pupils has been as follows :

	Pupils on Register.	Attended less than 20 days.	Attended from 21 to 50 days.	Attended from 51 to 100 days.	Attended from 101 to 150 days.	Attended from 151 to 200 days.	Attended from 201 days to whole year.	Average daily attendance for first half year.	Average daily attendance for second half year.	Average daily attendance for whole year.	Number between 7 and 13, incl., who did not attend 100 days.	Number between 7 and 13, incl., who did not attend any school.
Derby.....	501	72	112	145	100	69	3	196	175	186	.....	170
Holland.....	1106	135	257	292	216	181	25	469	410	440	18	243
Keppel.....	864	152	173	212	179	126	23	339	313	326	5	281
Sarawak.....	333	49	70	75	66	61	12	140	133	137	.....	70
Sullivan.....	970	102	188	276	200	184	30	434	399	417	....	262
Sydenham.....	978	74	184	271	195	223	31	463	415	439	.....	311
Total.....	4752	584	984	1271	956	844	113	2041	1845	1945	23	1337

This exhibit shows that in every township far less than one-half of the registered pupils attend school regularly, and that but a very small proportion attend during the whole school term; and, when fully considered, will cause surprise that teachers succeed as well as they do.

The number of certificated teachers employed in 1891 was seventy-two, as follows: Derby 8, Holland 18, Keppel 12, Sarawak 5, Sullivan 14, Sydenham 15; of whom there were males: In Derby 5, Holland 6, Keppel 5, Sullivan 4, Sydenham 9—total 29; whose highest salaries were: Derby \$475, Holland \$450, Keppel \$330, Sullivan \$430, Syden-

ham \$420 ; the average salaries having been : Derby \$359, Holland \$297.50, Keppel \$248, Sullivan \$332.50, Sydenham \$352 ; and the average salaries of females : Derby \$283.33, Holland \$286.66, Keppel \$272.85, Sarawak \$270, Sullivan \$286, Sydenham \$282 ; or a general average for males, \$321.40 ; for females, \$281.40.

In the year 1890 the total amount paid for teachers' salaries was \$21,700 ; in 1891 it was \$21,103, showing a reduction of \$597. Computed on the registered number of pupils, the cost per pupil for teachers' salaries was \$4.64, while computed on the average attendance it was \$10.85 nearly.

At the Entrance Examination held in Owen Sound in July, 1891, there was a total attendance of candidates numbering one hundred and fifty-one. Of these fifty-nine were from the High School district and ninety-two were county pupils. Thirty of the fifty-nine passed and had their admission confirmed by the Department, while two who had been provisionally passed were disallowed. Of the county candidates thirty passed and were confirmed, while one was disallowed.

It would not be proper to conclude this report without affording testimony to the general efficiency and assiduity of the teachers of West Grey. As a whole they are working teachers, doing effective service, which must be productive of abiding results, and many of them possess peculiar aptitude for the work in which they are engaged. Their success is evidenced by the increasing interest taken by the community at large in the more advanced schools—an interest which may be expected to be progressive in proportion to the advancement of the primary schools.

#### COUNTY OF GREY—SOUTH.

*Extract from Report of N. W. Campbell, Esq., Inspector.*

I believe substantial progress is being made, not only in the "material interests" of the schools, with which trustees have most to do, but also in the mental and moral uplifting of the schools and pupils.

The year so far, although one in which much sickness has prevailed, and many teachers have been laid aside for a time, has been one of steady advancement. The following are a few of the signs of progress :

1. The interest taken in the work of the schools by parents and the public generally is on the increase. A spirit of inquiry as to the welfare of the pupils, the state of the schools, the success of the teachers, the quality of the work done, etc., is a hopeful sign of a much-needed general interest in educational matters that cannot fail to exercise a decidedly beneficial influence on the present generation of pupils.

2. Improvements of a more or less extensive character have been going steadily on. The following may be noticed : The schoolhouses in No. 9, Artemesia, and No. 1 Egremont, have been greatly repaired. The former in particular has been made a model of neatness and comfort. No. 12, Proton, No. 9, Glenelg, and Union No. 2, Bentineck and Glenelg, have been reseated in whole or in part. No. 1, Bentineck, 9 and 11, Normanby, have doubled the size of their school lots and neatly fenced the enlarged yards. No. 9, Glenelg, has purchased and erected one of the best if not the best, school bell in the county. The woodwork in the schools of Durham and No. 1, Normanby, has been thoroughly repainted, adding much to the freshness and comfort of these buildings. No. 7, Proton, is erecting a new school house. Already the materials are on the ground, and building will begin soon. Many more of minor importance might be noticed. An arbitration under the Public Schools Act was held to fix the site for the new school house in No. 7 Proton.

3. It is gratifying to report that the work done in most of the schools is satisfactory. Indifferent work is now the exception, but I must say that these exceptions still exist, and will probably exist in spite of the efforts of school officers and others.

In the towns and incorporated villages in my inspectoral division the Truancy Act has been enforced more or less—generally *less*. In Meaford a rigid enforcement of the Act has done much good. Dundalk also has profited by its enforcement. Markdale and Durham less so. In the latter the law is practically inoperative.

The schools in these towns and villages are well conducted and are doing creditable work. The rooms are in most cases well filled, with a tendency to overflow in the junior departments. Fifth form work is done in the Senior divisions of Durham, Markdale and Dundalk, and in many rural schools besides. In Hanover, Third and Second Class certificate work is done.

A large increase in the number of candidates applying for the Entrance Examinations is noticeable.

A marvellous increase in the number of candidates for County Promotion Examinations is seen. This year about twice as many papers were required as last year, and about three times as many as the year before. This indicates a growing interest in these examinations.

#### COUNTY OF LEEDS—No. 1.

*Extract from Report of William Johnston, Esq., Inspector.*

The average salary paid male teachers in rural schools in 1891 was \$328; female teachers, \$212.

The number of pupils registered during the year 1891 was 4,663—boys, 2,428; girls, 2,245.

Number of Pupils in	First Reader.....	976
"	" Part Second.....	628
"	" Second Reader.....	820
"	" Third Reader.....	1,026
"	" Fourth Reader.....	1,043
"	" Fifth Reader.....	170
"	" Book-keeping.....	122
"	" Algebra.....	163
"	" Geometry.....	121
"	" Botany.....	79
"	" Physics.....	79

It is thus seen that no less than 170 pupils who have passed the High School Entrance Examinations attended the Public Schools during the year.

#### *High School Entrance Examination.*

Gananoque, 91 wrote, 66 passed; Newboro, 58 wrote, 27 passed; Westport, 27 wrote, 16 passed. Total, 176 wrote, 109 passed.

The recent change in the school law making it obligatory upon municipal councils to levy by equal assessment throughout the municipality the sum of one hundred dollars for each section has given material assistance to the poor sections. It is now possible for even the poorest section to pay such wages as will secure the services of a fully qualified teacher. Having this increased assistance to the poor schools in view, the County Board of Examiners have reduced the number of schools which may be taught by teachers holding District third class certificates to sections having an assessed value of not more than \$25,000. Under this regulation the District schools in my inspectorate at the beginning of 1893 will be: Bastard and Burgess, Nos. 12, 20 and 22; South Crosby, Nos. 7, 9, 11 and 15; South Elmsley, Nos. 4, 5, 8 and 10; North Crosby, Nos. 7, 8 and 11; Leeds and Lansdowne Rear, Nos. 11, 14 and 16, and Leeds and Lansdowne Front, Nos. 2 and 7.



All other schools will be required to engage teachers holding at least Provincial third class certificates. It is believed that this regulation will do much to increase the efficiency of the work done by the Public Schools of the county.

*Character of School Work.*

There is a steady improvement in the character of the work done in the schools. The teachers are advancing in knowledge, and the pupils becoming more inspired with a desire for education. The parents, also, are fully prepared to render both teacher and pupil all the assistance it is in their power to give. That desire of knowledge which is "stirring the dry bones" of the old world and electrifying with intellectual life the new world, cannot fail to make its influence felt in this picturesque part of free America.

COUNTY OF LEEDS—No. 2.

*Extract from Report of R. Kinney, Esq., Inspector.*

Respecting the district returns, I may say that from year to year there appears to be very little variation in the leading particulars, in fact they bear a striking family resemblance to each other. We seem to have reached a level from which it is difficult to rise. The school population is not increasing, nor does it appear to be falling away to any appreciable extent; the schools are kept open on an average about 200 days in each year; the amount paid for teachers' salaries has not increased for the past few years; we do not seem to be able to hold permanently in the profession, many of our best qualified teachers. The fire of their professional enthusiasm gradually expires with the continued prospect of a small salary, and they leave the profession to enter other fields of labor more inviting financially. The fact that in no other calling of life is there a better or nobler work to be done, is in itself not sufficient to hold its members, nor is it reasonable to expect that it should.

The special Municipal Grant of \$100 to each school is a great boon to the weaker sections, and if it were practicable for the Counties to give an equivalent grant, it would place our rural schools on a much stronger and therefore better financial basis, and contribute materially to that stability and permanence, the want of which constitutes, at present, our chief weakness.

Average assessed values of school sections:—

Rear of Yonge and Escott .....	\$40,000 00
Front of Yonge and Escott .....	38,165 00
Kitley. ....	32,500 00
Wolford. ....	28,635 00

BROCKVILLE.

Of the Public Schools here it may be said that we have sufficient accommodation. The new school building in the West Ward was constructed with a view to modern principles of heating and ventilation, and is all that could be desired. The teaching staff is ample, generally well qualified and fairly remunerated. The result is that good work is being done.

ATHENS.

In the Public School in this village, the principal holding a first-class certificate, is assisted by three well qualified teachers holding second-class certificates. The trustees during the year repaired the school building to the extent of about \$925.00. It is now in good condition and affords ample accommodation.



## COUNTY OF LANARK.

*Extract from Report of F. L. Michell, Esq., Inspector.*

When I made my last report the amended School Act had not received the sanction of the House of Assembly. It has since become law, and by it some important changes have been introduced. It is now compulsory for the township council of every municipality to grant \$100 to each school section within its limits. This clause will greatly ameliorate the burden under which the poor schools suffered, and will almost entirely do away with the necessity of the Poor School Grant. The compulsory clause has been applied in cities and towns with generally good results. I hope to see its early application to rural municipalities as well.

Under the new regulations the subjects taught in Fifth Classes are reduced in number, and are not to be taken up if detrimental to the other classes.

A Public School Leaving Examination for Fifth Class pupils has been established, the object of which is to encourage longer and more continuous attendance among the older and more advanced pupils. A grant will be divided among the schools in which such work is done.

*Finances.*

The school revenue of this county has been considerably increased of late years by the generous assistance given to the poor schools. Aid came to these schools both from the county and from the Department of Education, and amounted in all to about \$750 for 1891. Under the new law, however, the township becomes liable for \$100 to each school within its limits. This sum renders the poor schools independent of any further assistance from the Poor School Fund, hence these grants will probably be discontinued in future. The liability of the municipality for the education of the children therein irrespective of their immediate locality, has now received the endorsement of the Legislature. The Government grant to the Public Schools is generally considered inadequate. Government aids the schools in order to stimulate the districts to higher efforts, to induce interest in school affairs and when occasion arises to serve as a threat to careless and incompetent School Boards. In order to accomplish its mission then, the grant must become an inducement to those having control to get and keep the schools as efficient as possible. The High School Grant, which forms a considerable item in the receipts of the Board, is made use of by those responsible for its distribution to secure improvements in every department of the school. A similar advance would be secured to the Public Schools if the grants were increased proportionately to the importance of the work these schools are expected to perform.

Besides the amounts above mentioned, considerable sums are raised by concerts, picnics, etc., for the purchase of prizes. The aggregate of such sums does not appear on the school reports.

The cost per head for each child attending the school was \$7.09 and for those resident within the county \$5.90.

The rate of taxation appears much lower this year owing to the fact that \$100 is now paid each section out of the township funds. This leaves considerably less to be raised by the direct levy.

*Salaries and Qualifications.*

There were 134 teachers in 1891 in the rural and village schools of the county certified as follows: 3 First Class, 8 Second Class, 97 Third Class and 28 temporarily qualified. With our four High Schools in operation one would naturally expect that the supply of teachers would be full and constant. Unfortunately for the cause of education our trustees do not avail themselves of the supply now annually graduated from our County Model School. The result of this neglect is that many teachers, educated and trained at the expense of the county are engaged in the neighboring counties, or go to swell the tide of emigration to the West. Trustees must rise to a higher level and must

value the teacher's labor at a price commensurate with the cost of preparation and the important duties entrusted to his charge, if our schools are to perform their true educational functions. The absence of the larger boys and girls from school still continues, and constitutes a matter for regret to any one interested in our school system.

It seems to be a reproach to the intelligence and progressiveness of a county such as ours that so many Third Class recruits are constantly employed. Many of our schools could employ teachers of a higher grade. False economy that impels trustees to secure the lowest priced teacher instead of the best is the parent of this evil.

### *School Population and Attendance.*

In Lanark County, exclusive of the towns, there were reported 6,624 persons between 5 and 21 years of age. Of these 5,462 were enrolled on the school registers during the year, 2,832 boys and 2,630 girls. Thus we see that a large number of persons of school age do not attend school at all. The record is still more unsatisfactory when we examine the average attained by those who attended, viz: 2,641 for the first half and 2,597 for the second half, making an average of 2,619 for the whole year, or about 50 per cent of the pupils enrolled attend school regularly. The Truancy Bill of last session is compulsory in the towns, but still optional in rural municipalities. It is, I believe, effecting the object for which it was framed in the towns, and I presume its wider extension is only a matter of time. Statistics from rural municipalities go to show that there, too, compulsion is greatly needed. The average number of days during which the schools were kept open was 205. South Sherbrooke leads in this respect with an average of 213. The lengthened midsummer holidays apparently affected the average, as it was 210 days in 1890. The schools in this county are satisfactory in this respect. In very few schools are many days lost during the year.

The attendance of pupils when reduced to classes gives a much worse showing. Of the 5,462 enrolled, 502 attended less than 20 days, 879 less than 50 days, 1,165 less than 100 days, 1,292 less than 150 days, 1,377 less than 200 days, while only 247 attended the entire school year. The teachers report 16 as attending no school, and 1,299 as not having attended the 100 days, as the old law required. A glance at the above scheme will serve to add emphasis to the statement that compulsion is necessary in order to effect the object of a national system of education. It is undesirable that compulsion should have to be resorted to, but owing to neglect on the part of parents, or in many cases a lack of appreciation of the advantages received from a sound English education, some more stringent measures must be adopted. The question has, I hope, been finally settled so far as the towns are concerned and in them truancy is more dangerous, because absence from school is more certain to lead to criminality than in the country. But if our system of education is to be judged by its results we demand a more regular and less intermittent attendance.

### *Classification of Pupils.*

According to the returns the pupils of the schools were classified as follows: Part I class, 1,349; Part II class, 956; Second Book, 1,041; Third Book, 1,194; Fourth Book, 799; and Fifth Book, 123.

Irregular promotion has been greatly minimized under the system of uniform promotion examinations established this year. These examinations will henceforth be held annually. Much must still be left to the integrity of the teacher, but we have now a method that, if properly administered, must be productive of good results. If the teachers and trustees will but insist on the careful application of this annual test, the effort put forth by the pupils will be more continuous and direct, the attendance will become more regular and the whole tone of the school as an incentive to energetic action and advancement by merit alone, will be improved. I have every confidence in the teachers as a body, if left untrammelled by the injudicious interference of parents and trustees. Partiality must inevitably ruin the system. I earnestly request the teachers

to examine and mark the pupils' answers without either fear or favor. If exceptions are to be made, let them be made in the broad light of day and with the knowledge and approval of the Inspector. Under such conditions alone can the system produce satisfactory results.

### *Subjects for Instruction.*

There are now eleven subjects on the programme of an ordinary public school and sixteen where Fifth Class work is done. The action of the Department in leaving the teaching of Temperance and Agriculture largely at the option of the school section, seems to me a step in the right direction. The new regulation respecting Fifth Class work must meet with the approval of anyone having the true interest of the pupils at heart. Complaints have been made that the important branches of the programme are not receiving their due share of attention. These complaints are sometimes unreasonable and prejudiced, but are occasionally borne out by the facts of the case. After all, the time of both teacher and pupil is mainly distributed over the essential elements of the programme and in only the larger and better equipped schools is Fifth Class work attempted. Of the 123 pupils enrolled as Fifth Class, 77 are from Lanark Village and Pakenham, in each of which places a staff of four teachers is maintained. There are reported 1,340 pupils who receive lessons in practical music. This important subject should receive more general attention. Reading, too, does not get the attention that it should. The other elementary subjects are generally fairly done.

### *School Houses, Sites, etc.*

The county is well supplied with school houses. There are 124, nearly all of which are in good condition ; many can be classified as excellent. The school houses at Balderson and McIlqubam's are poor, and will, I trust, be replaced by new ones more in keeping with the general prosperity and intelligence of these progressive sections, before many years. In the latter, excellent desks have been provided and this doubtless is but an index to a more decided step. Trustees, in too many cases, do not respond to my repeated calls for apparatus required for use in the schools. A good dictionary, a numeral frame, maps and tablets are absolutely necessary for even the smallest school. It is shortsighted policy for trustees to neglect supplying them. The school sites are not kept in order, nor is attention given to their ornamentation with a view to the development of neatness and order on the part of the pupils. Some, indeed, are not enclosed as the law requires, though such are few in number, and will, I hope, be fewer before another report is made to you. "Actions speak more loudly than words" is a well-known adage. We teach neatness, order and beauty in the school room in vain, if the surroundings with which the pupil is daily associated teach the very reverse. Arbor Day has done much to encourage teachers and pupils to habits of neatness. This year 265 trees were planted on that day.

The estimated value of the school houses is \$81,950, and of furniture and equipment, \$9,616. It is needless for me to say that these estimates are greatly below the mark.

### *Miscellaneous.*

### *Religious Instruction.*

In 97 schools the Authorized Scripture Readings are used daily ; in 121 prayers are read ; and in 18 the Bible is made to take the place of the readings. In none is religious instruction imparted as allowed by Regulation 206. Moral instruction is imparted daily by act and word by a large majority of the teachers. The term, "Godless," cannot truthfully be applied to our schools.



*School Visits, Examinations, etc.*

In 114 schools public examinations were held, and in 30 prizes were distributed during the year. Sixteen lectures were delivered in different schools in 1891.

The school visits are classified as follows: By Inspector, 255; by Trustees, 142; by Clergymen, 36; other visits, 401; making a total of 834 visits during the year.

Entrance Examinations were held at the following centres, with the accompanying result:—

	No. of Candidates.	No. Admitted.
Almonte .....	77	65
Carleton Place .....	55	40
Lanark Village .....	21	16
Perth .....	75	43
Smith's Falls .....	56	34

A Branch Examination will be held at Pakenham in 1892, in order to accommodate pupils in that corner of the county.

The Teachers' Institute was held in Smith's Falls, and was attended by a large number of the teachers. The work done was interesting and instructive and was well received.

*Model School.*

There were 28 teachers in training at the Model School in 1891, and 21 succeeded in passing the Sessional and Terminal Examinations. The work done in this school is thoroughly practical and educational. A graduate who possesses the natural qualifications is qualified to teach with intelligence and success. The aim of this school is to give instruction in the Science and Art of Teaching, both by precept and by actual practice. Instruction is also provided in Music, Drill and Calisthenics—subjects whose importance as aids in the physical, mental and moral development of the young cannot be overstated. Our Model School stands among the best in the Province.

I may add, in conclusion, that though some features of our local educational system are discouraging and unsatisfactory, yet, on the whole, we are improving. When Trustees learn that a poor school is a disgrace and a menace to society, when the people learn to demand of the trustees good schools at any price, then, and not till then, will our noblest youths and maidens be content to serve in the highest and best work that can engage the mind of man.

Those in authority should ever bear in mind that the best products of a State are its men; that

“The riches of a commonwealth  
Are free strong hands and hearts of health,  
And more to her than gold and grain  
Are the cunning hand, the cultured brain.”

COUNTY OF MIDDLESEX—EAST.

*Extract from Report of John Dearness, Esq., Inspector.*

*School Population.*

The school registers show a steady decrease in the number of pupils enrolled.

The number registered in 1880 was .....	9,228
“ “ 1890 “ .....	7,397
“ “ 1891 “ .....	7,087



being a decrease within the year of 310. The boys are in the majority of 481; London West is the only municipality returning a majority of girls on the school rolls.

	No. of Pupils Registered.	Average Attendance 1st half 1891.	Percentage Average is of Aggregate.
Biddulph.....	580	361	62
Delaware.....	457	239	52
Dorchester, N. ....	865	543	62
London .....	1810	901	50
McGillivray .....	765	463	60
Nissouri, W.....	817	476	58
Westminster .....	1068	577	54
London West.....	486	277	57
Lucan .....	239	123	51

The percentage of average attendance for the division was 55 per cent. as against 52.4 in the preceding year.

### *Classification.*

#### *Percentage of Pupils in Each Class.*

	East Middlesex.	The Province.
Part I. of First Reader ..	19	23
Part II.       “ .....	14	16
Second Reader .....	19	19
Third Reader.....	21	21
Fourth Reader .....	22	18
Fifth Reader.....	5	2½

On the whole the classification of the pupils, the thoroughness in their studies, and the rate of progress are satisfactory. By strongly emphasizing at the Promotion Examination the question: “How thoroughly has the work of the class been done?” rather than “How many have passed?” we get a good and sure foundation laid and in the end rapidity of progress is gained. As a rule children who are sent to the schools regularly are progressing almost as rapidly as their health and strength warrant. The part of the course where, in my opinion, there is most room to increase the rate of progress without injuring the child, is in the First Book. Much of the child's future success depends upon the methods of study and the mental habits he forms in his first year.

With five or six short spirited lessons per day—it is hardly worth while going for less than four—an average child may be well prepared to enter the second class after a year's regular attendance.

*The Public School Leaving Examination.*

By the time a pupil attains the age of 13 or 14 years he ought to have well mastered the work as far as required for entrance to the High School, or in other words, to have completed the Fourth Class work in the Public School. Those intending to pursue agricultural or some mechanical occupation cannot profitably devote much more time to day school. It is said that two or three years' subsequent attendance at some High School or College usually gives unfitness or disinclination to engage in manual labor. This result cannot be the effect of the education so received, but rather comes from the lack of that experience and muscle training that would come from apprenticeship to some occupation during the years—say from fourteenth to the eighteenth. If a lad leaves the farm at the age of fourteen, goes to town to board and to attend school until he is seventeen or eighteen, it is not surprising that he is unable or unwilling to return to the farm and work like other young men of his age, who have been living at home, learning to work and take care of stock and accustoming their muscles to endurance.

Hence the provision of a Fifth Class course made up of the subjects specially advantageous to such as will not go on to enter any of the so-called professions, and which may be pursued in the winter or at other "slack times" and at the home school, ought to be very acceptable to the farming community. Such a course has now been provided including the subjects Arithmetic and Mensuration, Grammar and Literature, Composition, History, Geography, Book-keeping, Agriculture and Hygiene; (optional) Drawing, Writing and reading. In this division at the close of last year we had 325 pupils attending the Public Schools who had passed the Entrance Examination for the High School or Fifth Class. To encourage young people to take this course in the Public Schools rather than to leave their homes and attend a High School, an examination has been established to be held at the same time and place with the High School Entrance Examination. Last winter the teachers reported 117 pupils preparing to take that examination in July. A special legislative grant will be given each school employing two or more teachers for each school which passes this examination. That privilege will apply to Nos. 4 and 7, Biddulph; 2, Delaware; 4 and 7, Dorchester N.; 17 and 22, London; 8, Nissouri W.; and London West. Lucan is debarred on account of having a High School.]

Besides the amounts mentioned in the first paragraph considerable money is raised annually by school entertainments. Such sums are usually devoted to the decoration of the rooms, to the school library and prizes. The growth of taste and interest in the interior decoration of school rooms is most gratifying. Pretty and suitable pictures, mottoes, drawings and other samples of the handiwork of the teacher and pupils displayed on the walls aid much in making school life pleasant and attractive to the pupils. They exercise an influence in favor of neatness, cleanliness and good order and most important of all they educate the tastes of the children in directions that will tell favorably on the beauty and tastefulness of their future homes. Children are to be pitied who pass the most formative period of their lives in untidy, ill-swept, unattractive school houses. The bare, dingy wall, dusty desk and dirty door are rapidly becoming scarce. There are now individual schools—not a few—each having more ornamentation than all the schools of the division taken together had, the first time I saw them. As examples of beautifully decorated school Houses No. 10 (con. 5), Westminster, London West and No. 1 Nissouri W., might be referred to, but it almost seems invidious to name these when there are so many worthy of mention.

A library of books suitable for reading by children is found in a few of the sections.

Prize-giving is on the decrease. In some schools a book is given every child at the close of the year as a Christmas present, but prizes awarded on the results of competition are falling into pretty general disfavor.

## COUNTY OF MIDDLESEX—WEST.

*Extract from Report of H. D. Johnson, Esq., Inspector.*

The average cost per teacher for the whole Inspectorate was \$477.80. Ekfrid, East Williams, Strathroy and Newbury are above this average. The high averages in Ekfrid and Newbury are caused by the expenditure for building new school houses.

The average cost of educating each pupil in the Public Schools of West Middlesex for 1891, was \$8.41 ; for 1890, \$9.01 ; for 1889, \$8.35 ; for 1888, \$8.06. Lower salaries and less expended in buildings, repairs, etc., are the principal causes for the cost per pupil being less than for the preceding year.

*Teachers and Qualifications.*

There were 109 teachers engaged in 1891, 53 males and 56 females. Of these two held First Class Provincial Certificates ; 51 Second Class Provincial ; 55 Third Class ; and 1 a Kindergarten Certificate. In the case of the Third Class Teachers, 47 held Junior Leaving Certificates, formerly known as Second Class Non-Professional Certificates. When changing teachers I notice that there is a growing desire on the part of many trustees to engage Second Class Normal Teachers.

The supply of teachers in the Inspectorate is now more than equal to the demand, as a result several of the successful students at the December Model School examinations were unable to secure positions as teachers for the present year.

*School Population and Attendance.*

I have again to report a decrease in the school population.

The school population in 1891 was.....	8,289
“ “ “ 1890 “ .....	8,436

Decrease. ....	147
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The number enrolled in 1891 was.....	6,190
“ “ “ 1890 “ .....	6,249

Decrease. ....	59
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	No. between 5 and 21 yrs. as enumerated by the Assessor.	No. Registered.		Average attendance for first half year.		Percentage that the average attendance is of the enrolled.	
		1890	1891	1890	1891	1890	1891
Adelaide .....	915	649	635	358	379	55	60
Caradoc .....	1215	967	950	512	480	53	51
Ekfrid .....	890	597	562	305	307	51	55
Lobo .....	898	679	675	378	383	56	57
Metcalfe .....	535	424	412	224	232	53	56
Mosa .....	700	446	459	217	243	55	53
Williams, East. ....	420	384	365	203	202	53	55
Williams, West. ....	507	356	335	189	195	53	58
Parkhill .....	464	327	331	203	219	62	66
Strathroy .....	1002	728	665	496	484	68	72
Ailsa Craig .....	188	190	196	122	135	64	69
Glencoe .....	245	251	263	162	156	65	59
Newbury .....	160	152	137	81	74	53	58
Wardsville .....	150	98	113	66	55	67	49



The percentage of the average attendance for the first half of 1891 of the enrolled is 57.2 ; for the first half of 1890, 52.7 ; 10 of the fourteen municipalities in the division show an increased percentage, and 4 show a small decrease. It is very gratifying to see that the attendance is gradually becoming more regular.

The schools in rural sections and incorporated villages were kept open an average of 207 days, in the towns 198 days.

### *Classification of Pupils.*

The reports made to the Education Department shows that there were 1,332 in Part I First Reader, 1,148 in Part II First Reader, 1,091 in the Second Reader, 1,123 in the Third Reader, 1,087 in the Fourth Reader, and 208 in the Fifth Reader. There were studying Arithmetic, 6,089 ; Writing, 6,089 ; Drawing, 6,045 ; Geography, 3,603 ; Music, 2,723 ; Grammar and Composition, 3,909 ; English History, 1,313 ; Canadian History, 2,138 ; Temperance and Hygiene, 1,740 ; Drill and Calisthenics, 3,020 ; Book-keeping, 125 ; Algebra, 183 ; Geometry, 160 ; Botany, 55, Physics, 47 ; Agriculture, 563, and Kindergarten work, 91.

The classification of the pupils is very satisfactory—the old complaint that pupils are in forms for which they are not fit has almost vanished from the schools—one of the many beneficial results of our excellent system of promotion examinations.

The course of study in the Fifth form has been modified by the recent Departmental Regulations ; Algebra, Euclid, Physics and Botany are optional subjects, and are not now to be taken up unless, in the opinion of the Inspector and Trustees, the circumstances of the school permit of their being thoroughly taught without injury to the other classes. A Public School Leaving Examination has been established, the examination papers of which are to be on the following Fifth Form subjects : (obligatory) Arithmetic and Mensuration, English Grammar and Rhetoric, English Poetical Literature, English Composition, History, Geography, Book-keeping, Drawing and Reading ; (optional) Temperance and Hygiene, and Agriculture. The fact that Algebra, Euclid, Physics and Botany are omitted for this examination and made optional, will practically exclude them from the Public Schools and relegate the teaching of them entirely to the High Schools and Collegiate Institutes, a matter not to be regretted, as there are sufficient other subjects on the Public School course to engage all the time and energies of the teachers.

### *School Houses and Sites.*

There are 86 school houses in the Inspectorate—46 brick and 40 frame, all freehold except two. The estimated value of the sites and buildings is \$1,455.05 ; of the equipment and furniture, \$15,495. The amount paid for school sites and buildings was \$3,790.10 ; for repairs about \$500.

New school houses were erected during the year in S. S. No. 8, Ekfrid, and in the village of Newbury, both substantial brick buildings on a solid stone foundation. The one built in No. 8, Ekfrid, I consider among the best rural school houses in the Division, the trustees spared no pains in making everything about it first-class. The Newbury school house is erected on an excellent new site, heated by a furnace, and furnished with the latest and most improved desks and seats. The trustees of No. 6, Lobo, also expended \$77.83 in repairing their school house, it is now in excellent order.

### *Miscellaneous.*

Thirty-one teachers in training attended the Strathroy Model School, of these twenty-five were successful in obtaining Third Class Certificates.

Two meetings of the Teachers' Institute were held during the year—one in February and one in October. At the evening session of the October meeting, the Hon. G. W. Ross, Minister of Education, gave an interesting and instructive address to a large and



appreciative audience. The work done at all the sessions was of a highly practical character. 102 teachers attended one or both of the meetings, the Model students also enjoyed the advantage of the October meeting.

The High School entrance statistics are correct as far as I know. It would be well for teachers to notify me when their pupils pass at examination centres outside of the Inspectorate, to prevent any omissions in the promotion sheet. The above results do not show all the work done by the teachers in all the classes, as promotions from Part I. to Part II. of the First Reader, and promotions from junior to senior divisions of the other classes, as well as Fifth Form work are omitted. It is worthy of notice that a pupil prepared at the Napier Public School (No. 3, Metcalfe) passed the Primary Examination last July at the Strathroy Collegiate Institute.

Again permit me to thank trustees and others whom I have met while in the discharge of my official duties, for their kind and courteous treatment and also for the willingness with which they have carried out my suggestions for the improvement of their schools. Allow me also, through the means afforded by the circulation of this report, to express my appreciation of the many personal kindnesses that I received at the hands of teachers and others while making my semi-annual trips to the schools.

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#### COUNTY OF YORK—NORTH.

*Extract from Report of A. B. Davidson, Esq., Inspector.*

##### *Teachers.*

During the year 1891, 48 male and 53 female teachers were employed, holding 5 first class, 35 second class and 61 third class certificates. Exclusive of towns the average salary of male teachers was \$440, and of females \$304. Comparing the teaching staff of the district on the 30th of June, 1890, with that of June 1891, I find that more than one half of the teachers had changed schools in the interval. In Georgina there were 8 teachers, and 6 changed schools; in North Gwillimbury 7 and 6 changed schools in the interval; in East Gwillimbury 15 and 13 changed; in Whitechurch 15 and 5 changed; in King 23 and 8 changed; in Vaughan 21 and 12 changed; in towns and villages 23 and 3 changed. In all, 112 teachers, of whom 61 changed schools. The waste occasioned by this constant changing of teachers is, I need scarcely say, exceeding great.

##### *Population.*

Excluding the towns of Aurora and Newmarket, the school population on the 31st of December, 1891, was 7,627. On the same date, 1890, it was 7,545, thus shewing an increase of 82 for 1891. The number of pupils enrolled was 6,445, out of whom 3,520 were boys, and 2,925 girls. Under 5 years of age were registered 33, and over 21 years of age, 10.

##### *Attendance.*

Between the ages of 7 and 13 there were 66 children that attended no school, and 1,296 that did not attend for 100 days, as required by law. In all 1,362 children did not comply with the school regulations in regard to attendance, or 1 in every 5 did not receive the school privilege to which they are legally entitled.

The Truancy Bill passed by the Local Legislature in 1891 is compulsory in towns and villages, but is still optional in rural municipalities.

The clause of the Act compelling each municipal council to appoint a truant officer to enforce the Act has had a most salutary and beneficial effect wherever it has been applied with wisdom and energy. Statistics from rural municipalities shew that there too compulsion is greatly needed; and without doubt in a few years the same beneficial legislation will be enjoyed by rural municipalities as is now enjoyed by cities, towns and villages.

#### *Classification.*

The 6,445 pupils enrolled were classified as follows:—Part I. 1,416; Part II. 937; Second Book 1,475; Third Book 1,398; Fourth Book 1,064; Fifth Book 155. In the primary branches of instruction all pupils are included. In the more special subjects of study the following will shew to what extent they are studied in the schools of the inspectorate. English History 1,201; Canadian History 2,107; Temperance and Hygiene 1,113; Book-keeping 125; Algebra 140; Geometry 119; Botany 51; Physics 36, and Agriculture 292.

#### *Finances.*

The total receipts of the rural and village schools for 1891 were \$58,195.39, which may be classified as follows:—

Balance from 1890.....	\$10,716 76
Municipal grant, 1890.....	3,241 62
Government grant, 1891. ....	3,043 56
School tax on property, 1891.....	32,895 56
Clergy Reserve Fund, etc.....	8,297 89
	<hr/>
	\$58,195 39

The expenditure was as follows:—

Teachers' salaries.....	\$35,034 75
Purchase of sites, buildings, etc.....	6,093 25
Libraries, maps, prizes .....	138 30
Fuel, caretaking, etc.....	6,582 89
	<hr/>
	\$47,849 19
The Balance on hand 30th December, 1891, was.....	\$10,346 20

#### *Buildings.*

During the year two brick school houses were erected, one at Ballantrae to take the place of one that was burned down. This building is large, well lighted, commodious, supplied with the latest best furniture available, and surrounded by a large playground. In Newmarket a Model School was erected at a cost of considerably over \$10,000. In structure, the foundation is built of massive stone, the walls of brick, and the roof is slated. The building is divided into three flats, each of which is liberally supplied with excellent water from the mains. The lowest flat consists of play-rooms, furnace room, etc. The heating and ventilating apparatus was supplied by the Smead-Dowd Company at an initial cost of \$1,500. The two upper flats contain six large, well lighted and completely equipped class rooms, besides halls, library and board rooms. The building in solidity, commodiousness and complete equipment is unequalled by any school building north of the city of Toronto.

#### *Entrance Examination.*

The Entrance Examination was held at Sutton, Newmarket, Aurora and Richmond Hill. At Sutton 41 candidates wrote and 25 passed; at Newmarket 64 wrote and 38 passed; at Aurora 43 wrote and 30 passed; at Richmond Hill 56 wrote and 36 passed. In all, 204, of whom 129 passed, or 63 per cent.

No fees were charged by any High School Board in connection with the Examination.

### *Uniform Provincial Examination.*

In April 921 candidates wrote in 64 schools ; in December 864 wrote in 65 schools, or in all, 1,785 pupils wrote at both examinations.

Each pupil that obtains two-thirds of the possible number of marks receives a beautiful lithographed diploma on the occasion of my visit to the school. Sometimes a class of 8 or 10 may pass the examination but fail to obtain marks to entitle them to a diploma, in which case they will agree sometimes to thoroughly review their work and write on the same examination again in order to receive a diploma before passing into a higher class. In this way the examination does not a little to secure thoroughness of work on the part of the pupils.

### *Teachers' Association.*

The Teachers' Association met at Aurora on the 21st and 22nd of May. About 80 teachers present, and entered most heartily into the work of the Institute.

On the evening of the 21st T. H. Redditt, Principal of Aurora H. S., delivered a public lecture to a large audience, presided over by the Mayor of the town, on the subject of Education. The whole work of the Institute was conducted by the teachers themselves, assisted by the Aurora H. S. teachers. Some of the sessions were well attended by the citizens of the town, who took a hearty interest in the work of the Institute.

The Association has a library of 379 volumes, all of which bear directly or indirectly on the professional work of the teacher. The library is fairly well patronized by the teachers. At the Convention just held in Newmarket, they decided to add a number of the latest and best books bearing on the subjects of their daily work in the school room. In this way the teachers are able to keep abreast of the thought of the time in regard to their professional work. The Association also encourages teachers to subscribe for educational papers and magazines by paying 25 per cent. of their cost.

### *The Model School.*

The Model School at Newmarket was attended by 20 students. With the exception of 3 all passed the Examination prescribed by the Education Department, and are nearly all now teaching in the inspectorate. With the erection of the new Model School the accommodation for the students is now all that could be desired. With the great improvement in accommodation and equipment we have reason to expect that the work of the Model School shall be unsurpassed by any M. School in the Province. An additional teacher has lately been added to the staff, so that the staff now consists of the Principal, holding a first class, our assistants holding second class, and one third class, certificates.

Each school was visited by me twice, with one exception, and this through mistake. Trustees paid 161 visits, and clergymen 82.

In 32 schools the Bible is read ; in 61 the authorized Scripture Readings are used, and 87 are opened or closed with prayer.

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### CITY OF LONDON.

*Extract from Report of J. Carson, Esq., Inspector.*

### *Night School.*

Average attendance about 150. Subjects taught : Reading, Spelling, Writing, Arithmetic, Composition, Temperance and Book-keeping.



### *Model School.*

The function of County Model Schools is similar to that of Normal Schools.

The course embraces the Theory of Education, Methods, Temperance and Hygiene, Drill and Calisthenics, Vocal Music and Practice Teaching.

The session begins about the 1st of September and continues for fifteen weeks.

At the end of the term the students have to pass a written examination on the Theory of Education, Methods, School Law and Temperance and Hygiene from printed papers prepared and sent by the Education Department to the County Board of Examiners. In addition the Board examines them in Drill and Calisthenics, Music and Practical Teaching.

In order that a school may be efficient, the Principal requires to be well read in Psychology, the History of Education, to be familiar with the best Methods and to be a thorough practical Teacher. He requires a staff of five of the very best teachers of the day—one for each of the following departments, viz.: Part I., Part II., Second Book, Third Book and Fourth Book.

It would be better for our Public Schools if the Model School were separated from the county, so that special attention could be given in Methods and Practice Teaching in First and Second Book Work, to our city students from whom we usually select our new Teachers for the Primary Departments.

The Principal of the Model School and his staff gave very good satisfaction last session.

### *Teachers.*

There were eighty teachers engaged in Public School work and three in Kindergarten work. Of the eighty-three, ten were males and seventy-three females.

Nine hold first-class certificates, thirteen hold second-class certificates with honors in teaching, one of them being a gold medalist, fifty-one hold second-class certificates without honors; seven hold third-class certificates, and three hold Director's certificates. Four of the seven who hold third-class professional certificates hold first-class non-professional certificates, and the other three hold second-class non-professional certificates.

### *Departmental Examinations.*

Two High School Entrance Examinations were held per annum by the Education Department from 1873 to 1890. In 1891 only one examination was held.

Two hundred and eighty-four candidates wrote at the examination held in July, 1891. One hundred and twenty-three were successful. Of those that wrote two hundred and fifty-three were from the Public Schools, ten from the county, and twenty-one from the Separate Schools.

Of those that passed, one hundred and fourteen were from the Public Schools, two from County, and seven from Separate Schools.

### DISTRICT OF ALGOMA.

*Extract from Report of D. McCaig, Esq, Inspector.*

### *School Sections and School Houses.*

Up to the end of 1891, 125 sections in all have been formed in the District. In 121 of these school houses have been built. Of these, 106 have been open for the whole year, and 4 for a portion of the year—11 have been closed for the whole year—4 of them because teachers could not be got to take charge of them on account of the small salaries and backward location of the schools.



In the 110 schools open for the whole or a portion of the year, 130 teachers have been employed, without taking into account those employed in the town of Port Arthur. The classification and standing of these teachers may be set forth as follows :—

*Standing and Classification of Teachers.*

Male.....	36
Female.....	94
Attended Normal School.....	14
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I. Class, Professional.....	1
II. Class, Professional.....	13
II. Class, non-Professional.....	13
I. Old County Board.....	2
II. Old County Board.....	5
III. Class, Professional.....	12
III. District Certificate (non-Professional).....	69
Temporary Certificate (Permit).....	15

It will be seen from the above statement that a large proportion of the teachers still employed in the District, 84 in all, have had no professional training. This I am forced to conclude, from a comparison of the work done by trained and untrained teachers, is one of the chief obstacles to more satisfactory progress being made in our District Schools. The only counteracting influence to the deadness which settles down over the careless untrained teacher, has been the very successful Teachers' Institutes which have been conducted in the District for the past four years, and which have done much in awakening young and inexperienced teachers to greater enthusiasm and better methods. Still we feel very much the need of one or two good Model Schools in this wide district, which stretches from east to west, over an extent of 1,200 miles, wholly cut off from the energizing influence of either Normal or Model schools.

*Attendance.*

Reports from the district schools have never yet been wholly satisfactory. Every year from various causes a number of schools fail to send in their annual reports. This year ten have been either lost through the post office, or trustees have failed to forward them, though I have written more than once notifying them of the neglect. One of the chief causes of these incomplete returns is the absence of trustees during the winter in the lumber camps of the district. In these cases writing them fails to receive any notice till long after returns are made to the Education Department.

The reported attendance to hand so far shows the registered number of pupils to be 4,924, with ten unreported schools, and the three towns, Sault St. Marie, Gore Bay, and Little Current, which would together raise the school attendance of the district to about 6,400, which would represent an increase of some five or six hundred over last year. Returns to hand also show 88 children between 7 and 13 as not attending any school during 1891, and 1,336 as attending less than 100 days.

As a number of School Boards have appointed a Truant Officer for 1892, it is to be hoped that another year will show some improvement in this respect.

*New Schools and School Buildings.*

I have to report three good frame school houses as having been built in the district during the year at Chapleau, Cartier and Whitefish, and new schools opened under legally qualified teachers. A large addition of two good rooms has also been made to the schools at Little Current and Thessalon. These are all frame, well finished and lighted rooms, and are an important addition to the school accommodation of the district. I

have also to report the reseating and furnishing of some six or eight of the larger country schools with the best modern desks and teacher's tables, so that in the line of school house improvement there has been considerable activity during the year.

### *Financial.*

There has been paid this year to the teachers of the district the sum of about \$35,350, being an increase of about \$2,500 over last year, and an average of about \$272 paid to every teacher in the district. The highest salary (\$775) paid to a male teacher in the district was paid at Keewatin; Rat Portage paying \$700, the next highest; \$450, the highest salary to a female teacher, was also paid at each of these places. The teachers receiving these salaries hold second class professional certificates.

The total expenditure this year in the district for educational purposes amounts to something in the neighborhood of \$56,500; of this amount something over \$35,000 has been paid to teachers. But while this is a creditable financial showing for the district, the chief progress has been in the towns and villages and a few of the better rural schools. In almost all the new and remote settlements the struggle to keep the schools open for the whole year, and in some cases to keep them open for any part of it, is almost hopeless. In many sections it must always be a struggle, because of the broken and rocky character of the soil and the consequent sparseness of population. Where municipalities have been established, the \$100 grant to each school is a great advantage, as it equalizes the burden of school support and aids the weaker sections. It is also a very great advantage in the matter of collecting taxes, especially from non-resident lands, on which the rates imposed are such as actual settlers have to impose upon their own lands.

### *Training Schools.*

The provision made by the Government for the maintenance of Training Schools in the district may be regarded as, so far, only an experiment, of which little can be said as yet in the matter of results. The object, however, is a most important one. Teachers who have hitherto passed the local examinations, and who still form so large a proportion of the teaching force of the district, have up till now received their education in the better class of the district public schools. If, therefore, these Training Schools can in any way supplement this limited educational course, so as to strengthen the grasp and open up a wider field of thought, or bring about more exact methods of investigation, they will do much to elevate the status of the locally trained teachers, and consequently improve the character of the schools over which they may be placed.

Two of these schools have already been established in the district, one at Sault Ste. Marie, the other at Gore Bay, both of which I found doing excellent work at the time of my visit in February last. They had at that time an attendance of fifteen pupils each, all of whom except two had either been teaching already, or had passed the High School Entrance Examination, and were preparing themselves either for the local Third Class Examination, or the full Primary Examination course. There was besides, in each, a large entrance class preparing for the midsummer examinations. It will be some time before much can be said of the success of these schools; still I believe they are a step forward in educational progress, and are likely to be a great advantage to the district.

## DISTRICT OF NIPISSING.

*Extract from Report of Rev. George Grant, Inspector.*

A fourth department was opened in North Bay school, a third in the Mattawa school and the Protestant separate school at Oache Bay. 27 schools and departments in all were open in the district during the year, and 32 teachers employed. These were qualified as follows :

B.A., with professional training in the School of Pedagogy . . . . .	1
Second class, Normal trained . . . . .	6
Third class, Model trained . . . . .	8
	<hr/>
Total professional . . . . .	15
Third class literary . . . . .	12
Temporary . . . . .	5
	<hr/>
Total non-professional . . . . .	17

*Training Schools.*—North Bay, with a staff of four teachers and an elegant new building, has fully qualified and now ranks as a training school. Mattawa has made satisfactory progress in the same direction. Within the last half year a third teacher has been employed and the school put into proper condition to rank as a training school. The work in both places is as might be expected, only in its infancy but we cherish the hope that by and by good results will be reported from both points.

*Visits.*—There are 137 schools and departments in the two districts of my inspectorate. All of these I visited once and 60 of them a second time. Two or three schools in the most remote parts of Parry Sound district happened to be closed on the days of my visits. These I failed to see in operation as it was impossible for me to go into these parts a second time.

*Teachers' Association.*—Nipissing district has never had a Teachers' Association, and no Institute has ever been held within the territory. Burk's Falls, where the Institute for the eastern section of Parry Sound district was held this year, is 56 miles from the nearest point in Nipissing. Parry Sound, in the western section, is nearly twice that distance from the same point. With a regular staff of 27 teachers and two training schools, I think the time has come for establishing a Teachers' Association.

## DISTRICT OF PARRY SOUND.

*Extract from Report of Rev. George Grant, Inspector.*

Three new school sections were formed ; seven new schools and departments opened ; one school house built and one building fitted up and occupied for the joint purpose of church and school house. 110 schools and departments altogether were open during the year ; 86 for the whole school year and 24 for periods ranging from 6 to 9 months. 125 teachers found employment in the district, qualified as follows :

First class professional, Normal trained . . . . .	3
Second class professional, Normal trained . . . . .	14
Second class literary, Model trained . . . . .	3
Third class, Model school trained . . . . .	45
	<hr/>
Total professionally trained . . . . .	65



Third class literary, Provincial .....	6
Third class literary, District .....	45
Temporary .....	9
<hr/>	
Total non-professional .....	60

In the two districts, Parry Sound and Nipissing, we have had professionally trained, 80; literary, non-professional, 63; temporary, 14. It will thus be seen that we have now reached that stage of maturity when the number of trained teachers exceeds the number of untrained. Something more than the half of the entire staff of the two districts is now professionally trained. Seven years ago there were only 12 trained teachers in the District of Parry Sound. This year 30 were trained in the District Model school, and are prepared to enter upon the work of 1893, so that we can confidently look forward to a time not far distant when there will be few, if any, untrained teachers in this Inspectorate.

*Model School.*—The session just closed was highly successful. 30 pupils were in attendance, all of whom successfully passed the final examination and were awarded district professional certificates.

*Training Schools.*—Burk's Falls has fully qualified under Regulation 53, sub-sec. 2 and now ranks as a training school. Three pupils from this school wrote at the district examinations in July and one at the Provincial examination for third class literary. Allow me again most respectfully to call your attention to the desirability of giving some portion of the special grant to training schools in these districts to Parry Sound. That school has now a staff of seven teachers. The principal holds a first class Provincial certificate, and his six assistants hold second class Normal certificates. It is in every way well adapted for doing the work of a training school. While in other parts of my inspectorate it is a difficult task to bring together ten pupils who have passed the entrance examination in order to form a fifth class, Parry Sound has right along had a fifth class numbering over 30 pupils, all of whom have passed the entrance examination and are preparing for the higher departmental examinations. This number with a little encouragement could be largely increased. In Parry Sound district, with 110 schools in operation, we have only one training school and that located in the eastern section where it is of no manner of use to the western section and especially to the neighborhood surrounding Parry Sound town. If the training schools are to accomplish real good by stimulating our public schools on to higher work, then Parry Sound is pre-eminently the place in these districts where a large amount of good can be done in this way.

*Examinations.*—103 candidates wrote at the entrance examination in the two districts, 56 in the district of Parry Sound and 47 in the district of Nipissing. Of these 49 passed and were confirmed by your department. 11 candidates wrote at the Public School Leaving examination, 5 in the Parry Sound district and 6 in Nipissing; 5 were successful in passing the examination. Very little interest was taken in the Public School Leaving examination in either district. Only school in Parry Sound sent up any pupils; the other schools took no interest whatever in the examination. The chief cause of this general indifference appears to be that the certificate when obtained has no recognised value in the educational system, and consequently is of no practical use to the holder. The bonus given by the Government may benefit the school to which the pupil belongs, but the average pupil is not sufficiently patriotic or loyal to his school to be powerfully moved by this motive. To make the Public School Leaving examinations generally acceptable to pupils the certificate must be raised so as to represent something definite and of practical value in the general system. 75 wrote for district teachers' certificate; nearly twice the number that wrote in any previous year. The number for entrance also was very largely in excess of the number in any other year in the history of these districts.

*Teachers' Institutes.*—Two institutes were held, one in the eastern section at Burk's Falls on the 23rd and 24th of June under the direction of Mr. J. H. Smith, I. P. S. of





ST. MARY'S ROMAN CATHOLIC SEPARATE SCHOOL, TORONTO, ONTARIO.



Wentworth ; the other in the western section on the 5th and 6th of October, at Parry Sound, under the direction of Mr. Wm. Houston, M. A. Both institutes were largely attended and in every sense successful.

During this year about three hundred souls left this district to form a colony in the North-west. This loss of population, although to some extent discouraging to those left behind, nevertheless, has not had the effect of closing any of our schools, or affecting the attendance to any perceptible extent. The year has been on the whole prosperous and satisfactory from an educational point of view.

## 2. ROMAN CATHOLIC SEPARATE SCHOOL INSPECTION.

*Report of J. F. White, Esq., Inspector, Eastern Division.*

*Schools and Teachers.*—The returns from this inspectorate for the present year give 185 school houses, with 365 teachers and about 20,000 pupils, distributed as follows :—

	Schools.	Tea chers.	TEACHERS.		TEACHERS.	
			Male.	Female.	Religious.	Secular.
Rural Sections.....	120	131	18	113	13	118
Villages.....	16	45	7	38	24	21
Towns.....	19	72	10	62	31	41
Cities.....	30	117	45	72	108	9
Total.....	185	365	80	285	176	189

Compared with the figures of last year this gives an increase of 16 buildings, 20 teachers and about 1,000 pupils, due chiefly to the establishment of new rural schools. With the exception of two or three schools each of these was in operation the whole year. The exceptions were poor sections unable to pay a teacher for the full year, or else unable to procure a suitable teacher.

*New Schools.*—During the year the following sections were organized as Separate Schools :—2 Haldimand (Grafton); 20, 24, 28, 30 Tyendinaga ; 15 Augusta ; 2 Ferris ; 10 Caledonia ; 7 Caledonia and 6 South Plantagenet ; 16, 19, 20 Clarence ; 6 East Hawkesbury ; 7, 8 Russell ; 11 South Plantagenet ; in all sixteen new schools.

*New Buildings.*—The improvement under this head has been quite satisfactory this year, though not so great as in 1891. In Ottawa two substantial and well appointed brick buildings have been completed, giving good accommodation to the French children in the eastern part of the city. 4 Bromley has replaced an old and cheerless log house by a neat and comfortable brick school. In 15 Augusta, 20 Clarence, 11 Cumberland, 14 Gloucester 14 Lancaster and 7 Russell, serviceable frame buildings of good size have been provided. The new buildings in 2 and 4 Bonfield are log, but large enough and quite suitable in that new country.

In addition, several sections have either enlarged or greatly refitted their buildings, and thus much improved the character of the accommodations. Usually the buildings and the whole premises are kept in proper repair, though more might often be done to

render them as neat, healthful and attractive as all schools should be. More frequent and thorough cleaning, greater care as to ventilation and lighting, more effort to beautify the place by pictures, flowers, etc., would repay many fold the trouble and expense so incurred.

*High School Entrance.*—From the accompanying table it will be seen what success the schools have had in preparing pupils for this examination.

Schools.	Teachers.	Wrote.	Passed.	Per cent. passed.
Kingston, Boys.....	Christian Brothers .....	14	12	86
“ Girls .....	Congregation de Notre Dame.....	13	8	62
Peterborough, Boys.....	Mr. Wm. Brick.....	18	16	89
“ Girls .....	Congregation de Notre Dame .....	12	7	58
Pembroke, Boys.....	Mr. Francis Flanagan.....	5	3	60
“ Girls .....	Grey Nuns .....	9	9	100
Lindsay, Girls.....	Sisters of St. Joseph.....	9	8	89
Brockville, Boys.....	Mr. James T. Noonan.....	9	6	67
“ Girls .....	Congregation de Notre Dame .....	3	3	100
Cornwall, Boys .....	Mr. John Keating .....	7	4	57
“ Girls .....	Congregation de Notre Dame .....	8	4	50
Oshawa .....	Sisters of St. Joseph.....	6	4	67
Perth .....	Mr. Jos. F. Perry.....	4	4	100
Trenton, Girls.....	Congregation de Notre Dame .....	7	5	71
Arnprior .....	Mr. F. J. Quinn .....	19	11	58
Alexandria, Girls. ....	Holy Cross Order .....	9	4	44
Eganville .....	Grey Nuns .....	6	4	67
Hastings .....	Miss Kate Ryan .....	5	5	100
Westport.....	{ Congregation de Notre Dame, } Miss May Doyle .....	12	8	67
14 Haldimand .....	Miss Ella Reddin .....	2	2	100
1 Wolfe Island .....	Mr. Wm. A. Kinsley .....	2	2	100
4 Wolfe Island .....	Miss Ida M. Lacey.....	3	3	100
Other than the above .....	.....	128	39	30
Total .....	.....	310	171	55

From this it appears that nearly one hundred more pupils wrote this year than last, though the percentage of successful candidates is not so high, having been 60 for 1891. It should be borne in mind that the schools above mentioned do not form one-half the number in this Division. Ottawa, maintaining its own high classes, sends no pupils to this examination, neither do schools where French is the mother tongue, nor do many of the



smaller rural schools. When a school succeeds in passing year after year a proper proportion of its pupils at this examination it is a fair proof of its efficiency, and therefore I have encouraged the teachers to take up this work with more earnestness than they formerly did. The returns have shown that in many cases the pupils have not simply got the minimum marks, but have passed with considerable distinction, ranking often among the first. Besides, some six or eight schools have sent pupils to more advanced examinations where they have been equally successful. The girls' school, Kingston, passed one pupil (the only one sent) for the Primary; No. 2 Wolfe Island had three pupils write for the District Teachers' Examination and all succeeded. Similarly, from No. 4 Wolfe Island, Eganville and Mattawa, pupils tried successfully either this District Teachers or the Public School Leaving Examination.

On the whole the advance in the schools of this Division has been satisfactory during the year.

The following is a report sent to the French Committee of the Ottawa Separate Schools. It was intended to be confidential, but as by some indiscretion an incorrect version was made public, and as it has been asked for in the House, it has been considered best to publish it:—

#### OTTAWA SEPARATE SCHOOLS—FRENCH SECTION.

*Special Report, J. F. White, Inspector Separate Schools.*

1. There are too frequent changes of teachers. Where a teacher is succeeding well with a class there should be no change from year to year.

2. In the lowest classes there are many pupils of rather advanced age for such divisions. This is said to be owing to a lack of accommodation, so that pupils have to wait till they are 6 or 7 before they can be admitted. It was said that many children from St. Joseph's parish and from Primrose Hill are unable to gain admittance to school.

3. The Board should sanction some uniform limit table so that the same grade of the different schools, whether for boys or for girls, should do similar work. At present there is no attempt to secure such uniformity.

4. During each school term there should be written examinations on all, or on the most important, subjects of the course, uniform for the same grade of boys' and girls' classes. These would test the progress of the several classes, and should be made the basis of promotion, in part.

5. To avoid misunderstandings, the control of such examinations should not be left to the teachers, but confided to some committee appointed by the trustees.

6. By the Regulations of the Education Department, English is to be taught in every class and to all the pupils in the class. There is considerable room for improvement in this [latter] respect.

7. In the girls' classes there is fair provision for English teaching by having the three Sisters now in charge of the subject devote their whole time to it. But in the boys' classes the provision is quite inadequate. La Salle and St. Jean Baptiste schools, with a total staff of seventeen, have no English teacher. There is one in Brebeuf: but, being teacher of the highest department, he has not time enough to devote to English teaching. Few of the regular teachers of these classes have a wide enough acquaintance with English to teach it properly. In these circumstances I advise the engagement of at least three Brothers whose whole time may be devoted to the proper teaching of English in the above mentioned schools.

8. In many cases the pupils have too many text-books,—entailing a needless expense on parents and not encouraging good teaching. I would advise the Board to get from

each teacher under its control a list of the books used in his or her department, and strike off such as are unnecessary, giving proper notice of their discontinuance. If the list is submitted to me I shall be glad to assist in this work.

9. The De La Salle series of English readers should be changed as being quite unsuitable for the purpose for which they are now used. Should they be continued in the schools after September next, it would be my duty to report publicly against them.

10. Such books as "Devoir du Chretien," "Cours d'Histoire," and "Les Manuscrits," though thoroughly Catholic in tone and of use in their place, are not suitable books from which to teach Reading, and should be changed. So also should the Latin Psalms. The school law requires the trustees of urban schools to have pupils supplied with uniform books.

11. In general the pupils of the junior classes are weak, and far below the standard. Instead of beginning Writing, Drawing and Arithmetic in the lowest class, they have sometimes been delayed till the pupil has reached the second or third teacher. The yearly returns for 1890—the latest to hand—shew that 500 children in the Ottawa Separate Schools are not learning Writing or Drawing, and a good number not taking Arithmetic.

12. The writing of French is delayed too long, and the result is, as shewn by the written exercises given to me, that a very small proportion of the pupils leave school with the ability to speak and write French correctly. As soon as a child is able to write, and this should be learned pretty fairly in the first year, he should be led to express his thoughts in writing. With proper teaching, no French child should leave school, after an attendance of almost six years, without being able to express himself in speaking without serious mistakes, and without being able to write correctly at least an ordinary friendly or business letter. At present this is far from being the case.

13. There should be a new building for Ste. Anne's as soon as possible. Guigue school is not very convenient or comfortable, and the classes in the second flat seem to be in danger in case of any panic. The same is true of St. Jean Baptiste school, where the accommodation of two narrow stairways is altogether inadequate should any alarm occur.

14. There should be some endeavor to improve the lighting and ventilation of such schools as La Salle and St. Jean Baptiste, where in some rooms the provisions are very inadequate.

15. There should be sufficient closet accommodation, and suitable and regular provision for disinfecting, especially in summer. In La Salle this requires immediate attention.

16. The hours for assembling and dismissing classes should be the same for all schools, viz., 9 to 12 a.m.; 1.30 to 4 p.m. The attendance of pupils at 8.15 a.m. cannot be exacted, though tried in some schools. There is a good deal of dilatoriness at present.

17. The percentage of attendance is declining. In 1888 it was 60; in 1889, 58; in 1890, 56. This matter is most important and should receive careful attention.

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*Report of Cornelius Donovan, Esq., M.A., Inspector, Western Division.*

*General Survey.*

In this inspectorate there are 132 schools, 303 teachers and 13,613 enrolled pupils. As compared with last year these figures show an increase of 5 schools, 11 teachers and 327 pupils. Walkerton and Chepstow, two important additions to the list this year, have contributed largely to this increase. The average cost per pupil, on the basis of the enrolment for 1891, was \$7.70, which, as I expected, is a decrease from the previous year. So that, in all these very material points, a substantial improvement has been made. The classes of all the teachers were visited and examined within the year. This remark does not refer to the Indian schools, which are reported upon elsewhere.

### *New Schools.*

Curious to say, this has been a "city year" for progress in the building line, just as last year was chiefly a rural one. Toronto has put up, in the Brockton district, a handsome four-roomed brick school equipped with every modern convenience. London has erected two fine brick schools, wisely placing one towards the northern and the other towards the eastern limits, thereby securing small children against the hardships of a long journey. Brantford has given itself additional accommodation for 150 pupils by the erection in a convenient part of the city of a two-story brick, neat, snug and complete in all particulars. St. Catharines has replaced the frame building formerly used for the girls' classes, by a stately two-story brick, quite in keeping with the excellent character of similar buildings erected in that city of late years. Niagara Falls has also shown its enterprise by abandoning its frame school and transferring its classes to a handsome and commodious brick, recently erected. Rat Portage, though far from the centre of population, has put itself abreast of the times by constructing a new building that fully trebles its former accommodations. Chepstow, too, which began the year in its much-used frame school, celebrated Columbus day in an elegant brick, of which it may well feel proud.

### *Accommodations and Equipments.*

Fully two-thirds of the whole number of buildings are of brick or stone, and with three or four exceptions all are comfortable and well kept. It was a pleasure to notice that in most cases teachers and pupils took pride in beautifying their class rooms with simple but tasteful ornaments, a practice which, in the cultivation of youthful taste, looks to the future as well as to the present. The backless bench and the clumsy long desk have all but followed the entire disappearance of the log school from this division, and the two places that still retain these primitive articles will soon exchange for more sightly and comfortable furniture. Other equipments are also, as a rule, quite up to the mark. The usefulness of play-grounds in general has been increased, but some are still conspicuous for what, in my opinion, is a serious defect—want of proper means for the separation of the sexes. Amherstburg and Stratford have each dispensed with the building formerly used by the senior boys' department, and have provided for all their pupils on the main premises; the satisfactory results already attained by this change have amply proved its wisdom.

### *Teachers and Pupils.*

The teachers, as a body, are entitled to unmeasured praise for faithful and effective services during the year. The increasing importance given to the training of junior classes is one of the most gratifying features of the work; because with other good effects, thorough teaching in the junior classes is one of the best securities against the evils of the cramming process, which still lingers fondly in more than one senior grade. In this youthful stage also, the seeds of character take root, so that the teacher who keeps in view the true ends of education will not fail to cultivate the feelings of the heart no less than the operations of the mind.

The limits of this summary do not permit a detailed account of the standing of each school; but, as this has been given in the individual reports, it will be enough to state here that in the matter of educational efficiency the schools as a body are making satisfactory progress. With the cordial co-operation of parents in all cases, I may say that even higher results can be obtained. Parents who steadily strive to habituate their children to studiousness and regularity, contribute largely to make the work of the teacher more efficacious and durable. On the other hand, unwise parents often pull down what even the most competent teacher builds up.

While giving due attention to all the subjects on the school programme your inspector took occasion to emphasize the teaching of hygiene in urban, and agriculture in rural schools, as heretofore these subjects were, as a rule, taught to the "entrance class" only. Directions were also given in every school to give increased prominence to the teaching of composition (including letter writing and business forms), and to giving suitable instruction in plain sewing to girls' classes on Friday afternoons.



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### *Summer Meetings.*

Teachers' conventions this year were numerous and important. As many as six of these meetings took place in this Division at which I had the pleasure of being present. One was held at Walkerton under the auspices of the Sisters de Notre Dame, another at Amherstburg by the Sisters of the Holy Names, a third at Toronto by the Brothers of the Christian Schools, and three were held by the Sisters of St. Joseph, at Hamilton, Toronto and London respectively.

In general the business consisted of practical teaching lessons, essays, discussions, readings and lectures. Nearly the whole of this interesting work was done by the teachers themselves, and at most of the conventions every teacher present performed some part in the programme. Besides being also remarkable for a full attendance in every case, these conventions made themselves admirable by the whole-souled interest that the teachers took in the work that they had in hand. The exercises were performed as they would be every day in a well regulated school, and there was no attempt at mere display, or in popular language, no "playing for the grand stand." The interchange of thoughts and ideas, the observation of the methods of others, and the kindly criticisms timely offered must make conventions like those above-mentioned prolific in good results, inasmuch as they are capable of increasing the teacher's knowledge, sharpening his professional skill, and strengthening his devotion to the noble cause of education. There is no teacher so efficient that his efficiency can not be increased.

### *The Columbus Celebration.*

Agreeably to the terms of the Minister's circular, Columbus day was generally observed by the schools of this division. Returns received from the principal cities and towns, and from several rural sections, show that teachers and pupils entered into the spirit of the celebration with a hearty good-will. Generally speaking, the exercises were of a uniform character—suitable addresses, recitations, readings and songs, all bearing upon the character of Columbus, his famous achievement, and the great results that have flowed from it. Entertaining, interesting, instructive and, in general, not too demonstrative, these exercises were well calculated to exert a wholesome influence on the youth of the country. "Whatever makes the past or future predominate over the present exalts in the scale of thinking beings."

### *Entrance Examinations.*

The cramming process (already referred to) and its resultant evils will never, in my opinion, disappear from the schools so long as the non-teaching public continue to estimate the standing of a school and the ability of its teacher by the number of its pupils that pass the entrance examinations. Without at all questioning their *raison d'être*, I presume to say that teaching solely with the view of passing pupils for these (or any other) examinations, is a highly pernicious practice. Because, in most cases where this practice is continued the results sooner or later will be (1) the majority of the pupils mentally underfed; (2) a few filled up with "knowledge" no matter how scrappy or superficial so long as it serves present purposes, and (3) the development of character, without which all teaching is delusive, utterly disregarded. I need hardly say that the true criterion of professional worth is not success in passing for examinations, but a thoroughly taught "good-all-around" school. Let the public allow the teachers to take care of everything but making a specialty of examinations, and examinations will then, in the very best way, take care of themselves.

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## 3. INDIAN SCHOOL INSPECTION.

*Extracts from Reports of Inspectors.*

W. J. Kelly, Esq., M. D., Inspector, Brant.

*Indian Reserves. Townships of Oneida and Tuscarora.*

The half-yearly inspection of these schools commenced on the 21st June. The roads were muddy from the rain of the night before but the morning was fine. The bridge on the Chippewa line near Augustus Hill's was down and undergoing repairs. In the morning I visited *Mississauga School*, Miss Meehan, Teacher, certificate, 3rd professional, salary \$300 per annum. A new brick house has been erected here about a mile farther west than the old building, on the west side of the Council grounds, in a line with the Council House and near the mission church. The brick (red) walls rest on a good stone foundation. There are two entrances, one on each side into projecting brick porches or lobbies, the insides of which are the repositories for coats, caps, etc., for presses and woodboxes. The house is well finished, good floor, ceiling of narrow boards brown in color, wainscot drab, good teacher's desk. Children's desks of improved pattern, room well lighted, and walls provided with ventilating flues, good stove on platform, excellent slate blackboards, good clock, globe; maps of World, Europe, North America, United States, Canada, Ontario; armchairs, a few more chairs needed; window curtains, ball frame, tables, eight flower pots on window sills, several pictures on walls. Results of examination:—On roll 50, present 41, average 40, in 3 classes. 3rd class (2 present), was examined in reading, literature, spelling, arithmetic, grammar, geography, writing, with fair results in grammar and geography; good in the rest; know North America and Ontario fairly well, can analyze simple sentences and parse a little; can do long division and problems in reduction. Second class (6 present), marked "good" in reading, literature, spelling, arithmetic: "fair" in reading and literature. Second part of first class (4 present), examined with fair results in reading, spelling and literature; "good" in arithmetic. First part first class (28 present). "good" in reading and numbers. Order, satisfactory. Excellent grounds, good woodhouse kept locked, 2 good closets (clean), board walks to latter and to woodhouse.

*Board School No. 7 ("Strong's School").*—Inspected afternoon of same day. Miss Strong (Indian), Teacher, Entrance certificate, salary \$250. House frame (originally log), painted drab, cupola and bell; room fairly clean, furniture fairly good, clock globe, ball frame, tablets, large slate blackboard, press for books, one-half dozen chairs for visitors, two maps of the World, old map of Canada, zoological chart; fences and closets in good order; 26 maple trees recently planted. On roll 55, present 38, average 35. Examination results, Fifth class (2 present), in reading, literature, spelling, "good," in grammar and geography "fair," in arithmetic "inferior." Third class (2 present), in reading, literature and arithmetic "fair," in spelling and writing "good," in grammar and geography "fair." Know the Province of Ontario very well; reading a little too monotonous. Second class (6 present), in reading "good," in spelling, literature, geography, grammar and arithmetic "fair." First class senior (12 present), "fair" work done. First class junior (16 present), of same standing as senior class. Order and management "good."

*Board School No. 10.*—Large brick house on high stone foundation, cupola and bell, lobbies in two front entrances, floor and furniture "fairly" clean, clock (good one), small globe, ball frame, one-half dozen chairs, large slate blackboard, good box stove on brick platform, maps of World and Canada, zoological map or chart, large card with ten commandments, Oliver and Boyd's object cards; plaster off wall in one place; grounds enclosed in good picket fence; plenty of shade; closets in good order and masked. Teacher Miss Sarah Davis (Indian), salary \$275. On roll 58, present 25, in 5 classes. Inspected

22nd June. Fifth class (1 present), spelling "good," reading "fair," literature, arithmetic and grammar "inferior." Fourth class (2 present), of similar standing to fifth class; reading too fast and carelessly done. Third class (3 present), "middling" in reading, literature, etc., read too fast. Second class (7 present), pupils do rather "inferior" work. Senior first class, 11 present, taught to read badly, word by word, instead of by phrases and clausally. No attention paid to phonic reading. It ought to be but is not a very satisfactory school. It is said that representatives of the whole Six Nations may be found in this section.

*Board School (Thomas' School).*—Inspected afternoon of 22nd. Teacher, John Miller (white), certificate old third class, salary \$360. Frame house, old, not well furnished. A new blackboard has been provided. Other equipments, Bacon's map of Dominion, map of Western Canada, two maps of Ontario, two of the World, one of United States, box stove, two lamps, fair supply of books, tablets, hand bell, ball frame, small clock. No globe; one sent some time ago was broken in transit. On roll 46, present 31, average 27, in 4 classes. First class, 7 present, in reading, spelling and numbers "good." Second part first class, 3 present, reading and literature "good," arithmetic "inferior." Third class, 6 present, in reading, spelling and arithmetic "good," in grammar and literature "fair." Fourth class, 2 present, in reading, literature, spelling, writing, grammar and geography "good," in arithmetic "excellent." I submitted a problem paper to fourth and fifth classes in No. 10 in the morning with scarcely any result. Here the paper was disposed of without a hitch. The fourth class can do problems in percentage, interest, etc., readily. Two trustees, Augustus Jamieson and John Green, were present during the afternoon and addressed the pupils at the close of the examination.

*Board School No. 3 (Smith's School).*—Frame house painted white, cupola and bell. Floor and furniture fairly clean, walls repaired where the plaster was off. Equipment: Good clock, small globe on stand, ball frame, ten commandments, maps of hemispheres and Canada, zoological chart, Chambers' dictionary, press for books, etc., good box stove on stone foundation, one-half dozen chairs. Some panes broken in windows of woodhouse. Grounds enclosed by wire fence which needs repairing; 5 large elm and maple trees. Closets in "fair" order. School inspected 23rd June (morning). Teacher, Mrs. Weatherell (Indian), entrance certificate, salary \$250. On roll 39, present 22, average 19, in 5 classes. Fifth class, 1 present, in reading and spelling "good," in other subjects "inferior." Fourth class, 1 present, about the same as fifth. Third class, 3 present, work fair in all subjects. Second class, 4 present, work generally "inferior." First class, 2, just beginning. Third, fourth and fifth classes know definitions in geography and something of the maps of North America and Ontario. Order "good."

*Board School No. 1,* on Delaware line near Martin's Corners. New frame house 20 by 30 feet, exterior painted of a drab color, cornices, etc., brown, cupola and hall. Interior cased with narrow pine boards, wainscot cased with ash, good hardwood floor, new teacher's desk. Children's seats and desks similar to those of the other Board School houses. Playground, half an acre, with picket fence in front; on the other sides posts set but no fence yet. Two closets, two good maps of the World, one of the Dominion, one of Europe and one of Ontario, good stove on brick platform, press for books, etc., clock, two slate blackboards, two entrances from the front into separate lobbies, ceiling lined with narrow boards, ball frame and small dictionary, but no globe. Temporary teacher, Benjamin Carpenter, no certificate, salary one dollar per day. Number on roll 42, present 19, average 22. Fourth class, 2 present, does "fair" work. Third class, 3 present, rather "inferior" work. Second class, 5 present, do. First class, 8 present, just beginning. Scarcely anything is known yet of grammar or geography.

*Board School No. 9.*—Mr. Scott (Indian), teacher, entrance certificate, salary \$250. Frame house painted white, cupola and bell, porch in front for caps, cloaks, etc., walls, floor and furniture clean. Clock, globe, ball frame, tablets, one half dozen chairs, maps of Dominion and World, zoological chart, good box stove, slate blackboard. Grounds enclosed in front with barbed wire fence, only one tree, no well. On roll 23, present 22, average since opening 16. Fourth class, 2 present, "fair" work in spelling, literature,



writing, arithmetic; in geography and grammar "inferior." Third class, 1, spelling good, other subjects "fair." Second class, 4 present, results generally "good" in this class. First class, 15 present, doing poorly. Order "good" Day line; roads very much improved of late; the Garlow line, almost impassable a short time ago, is now an excellent road. A new cross road has been opened about  $1\frac{1}{2}$  miles west of the school north to the Delaware line; much oats in shock; some in process of cutting; a good crop.

*Board School No. 5.* Inspected *22nd August*. Teacher, Elam Bearfoot, old entrance certificate, salary \$250. Fine frame house painted drab, cupola and bell, front- and rear projections, lobbies in front, room for caps and wood behind. Floor and furniture clean; press for books and slates, good clock, globe, ball frame, one-half dozen chairs, maps of World and Canada, zoological charts, tablets, ten commandments. Walls of room need whitewash. Grounds well enclosed; closets masked and in good order. On roll 28, present 25, average, since holidays, 22, in 6 classes. Fifth class, 2 present, reading, spelling, and writing "good;" literature and arithmetic "fair," grammar and geography "inferior." Fourth class, 4 present, much the same as fifth class. Third class, 2 present, spelling and writing "good," writing "fair," the rest "inferior." Second class, 6 present, "fair" in reading, spelling and literature; "inferior" in arithmetic. First class, 11 present, most just beginning.

*Board School No. 1, near Beaver's Corners.*—Inspected *23rd August*. Mr. Reuben Tobias (Indian), teacher, entrance certificate obtained at Brantford year ago last Christmas, salary \$250. Large square frame house painted drab externally, cupola and bell. Room entered by two doors; no front opening into lobbies used for clothing. Floor and furniture clean. Wainscot and ceiling lined with narrow, unpainted pine boards; surbase lined with ash, fluted and vertically arranged. Nice small clock, small globe, ball frame, tablets, maps of World and Dominion, zoological chart (large), press for books, etc., one-half dozen chairs, good box stove. No window curtains; grounds not enclosed but the post holes are sunk; closets need cleaning and washing. On roll, 32, present 23, average 22, in 4 classes. Fourth class, 2 present, rather "inferior" work done in all subjects. Third class, 3 present, "fair" in spelling and arithmetic; "inferior" in the rest. Second class, 5 present, examined with much the same results as third. First class, 11 present, "good" in numbers, "fair" in other things. Order "satisfactory."

*Board School No. 6.*—Teacher, Mr. John Lickers (Indian), entrance certificate, salary, \$250. Square frame house, externally drab colored, cupola and bell; walls and ceiling similar to those of No. 11. Floor and furniture fairly clean; one-half dozen chairs, good clock, small globe, a few Scripture cards, ten commandments, maps of World (damaged), Canada (old), United States, Palestine, zoological chart, slate blackboard, ball frame, good box stove on brick platform; lobbies in front extension; grounds well enclosed; several trees; closets in good order but unmasked. On roll 25, present 17, average 17, in 5 classes. Fifth class, 2 present, "fair" in reading and spelling; in other subjects "inferior." Fourth class, 3 present, "fair" in literature, reading and spelling. These two classes just beginning at grammar and geography. Third class 5 present, "good" in reading and spelling; "fair" in literature and arithmetic, "inferior" in the rest. Second class, 3 present, "middling." First class, 5 present, does rather good work.

*Board School No. 2, at Council House.*—Inspected *24th August*, commencing at 9 a. m. sharp. Miss Catharine Maracle (Indian), teacher, old Entrance certificate, salary \$250. Miss M. teaches well and uses excellent English. Frame house painted brown, cupola and bell: good clock, small globe, ball frame, tablets, slate blackboard, two others on stands, a few Scripture history cards, two presses, organ, good box stove on brick platform, maps of World and Canada, zoological chart, one-half dozen chairs; furniture inferior; floor and walls fairly clean. Very fair playground well enclosed; one closet needs repairing. On roll 33, present 26, average 20, in 4 classes. Fourth class, 2 present, spelling "good," reading, literature and geography "fair," arithmetic and grammar "inferior." Third class, 4 present, reading "good," rest "fair." Second class, 10 present, does "fair" work. First class, 10 present, also does fairly. Order satisfactory.

*Board School No. 8, near Sour Springs.*—Miss Frances Davis (Indian), teacher, Entrance certificate, salary \$250. Frame house, drab color, cupola and bell: floor and furniture fairly clean, walls do.; good clock, small globe, ball frame, tablets, slate blackboard, two others, maps of Hemispheres (old), Dominion (old), of comparative magnitude of countries, zoological chart, large grounds with plenty of pine and other trees. Closets in fair order. On roll 12 (since summer holidays), present 10, average 9, in 4 classes. Fourth class, 2 present, reading "good," other subjects "fair." Third class, 2 present, results of examination middling. Second class, 1 present, results generally "good." First class, 6 present, does "fair" work. Order "good."

*Visit—Last Half of 1892.*

Although the roads in Tuscarora have been very much improved of late years as well as the farming, yet when the spring or fall rains set in they speedily become almost impassible, the prevailing soil being clay or clay loam, hence it is necessary to choose dry weather for travelling there. The second half-yearly inspection of the schools was therefore commenced the *17th October*. There had been rain in the night but the morning broke beautifully clear, and the trees were in all their October bravery. (a) The school inspected that morning was the "New Credit," or Mississauga Methodist Mission School, on the Chippawa line, in the council house grounds. I met here by appointment Dr. Peter E. Jones, of Hagersville, Indian Agent, Chief McDougall, Messrs. White and Chickhock, trustees; these spent the whole morning at the examination and severally addressed the children at the close. I described fully this school house and its equipment in my last report. The floor, walls and furniture were found clean and in good order; on roll 32, present 43, average 40. Miss Meehan still teacher; the children present were in four classes all of which were examined either by the teacher or myself. The results were not entirely satisfactory. The reading was too low and without much regard to emphasis and inflection. The history (Canadian) and geography fair, the literature, arithmetic and grammar, "inferior." The trustees purpose soon to place a picket fence in front of the school house.

*No. 7, Board School* (the Strong School). This school was inspected in the afternoon, Miss Russell teacher, salary \$250. On roll 54, present 43, average 37. Fifth Class, 1 present was examined in reading, spelling, literature, arithmetic and grammar and geography. Results: "Good" in first two, "inferior" in last, and "fair" in the other subjects. Fourth Class, 4 present, examined in same subjects with same results except that the result in grammar was "inferior" instead of in geography. In the examination of Third class, 5 present, the results were "fair." Second class, 9 present, "good" in spelling and literature, "fair" in reading and arithmetic. In First Class, 24 present, most of them beginning and getting on well.

*No. 9, Board School.* Inspected *18th October*. Mrs. Scott (Indian) teacher, on roll 32, present 18, average 19. Attendance reported regular; in equipment nothing new; walls need whitewash; floor and furniture fairly clean, closets clean: 5 classes. Fifth Class, 2 present, reading and spelling "good," arithmetic do., literature, geography and grammar "fair." Fourth Class, 2 present, reading, literature and spelling "good." Third Class, 2 present, does "fair" work. Second Class, 3 present, "good" in spelling, "fair," in other subjects. First class, 9 present, seniors do fairly well, juniors just beginning. Order "good."

*No. 5, Board School*, Delaware line. Mr. Elam Bearfoot, teacher. On roll 30, present 19, average 21; in 5 classes, nothing new, woodwork needs paint, floor fairly clean, grounds in fair order, but more trees needed and a well. Fifth Class, 2 present, reading and spelling "fair," literature, arithmetic, grammar and geography "inferior." The same paper in arithmetic was submitted as in No. 9, but results much inferior. Fourth Class, 6 present, reading, spelling, literature "fair;" arithmetic and grammar, "inferior." Third Class, 4 present, about on a par with Fourth, Second and First Classes, 10 present, doing fairly, writing throughout "fair."



*No. 11, Board School, near Beaver's Corners. Inspected 19th October.* Mr. Reuben Tobias, teacher; on roll 36, present 24, average 23; 4 classes, Fourth Class not present. Third Class, 2 present, in reading, literature, spelling, arithmetic "fair," geography and grammar "inferior." Second Class, 5 present, in reading, spelling, literature, arithmetic "fair." First class, 17 present, does rather "inferior" work, writing middling, order only middling, nothing new added to equipment here, floor and furniture clean, closets do., no fence yet in front.

*No. 6 Board School, Council House line.* John Lickers (Indian), teacher. On roll 25, present 20, average 19; in 5 classes. Fifth Class, 2 present, in reading, spelling and arithmetic "fair," also "fair" in grammar and geography, in literature "inferior." Fourth Class, 4 present, in reading, arithmetic and geography "good," in literature, spelling and grammar, "fair." Third Class, 2 present, does "fairly." First and Second Classes getting on; equipment, nothing new, closets clean but not masked; natural trees, hickory, maple, oak, pine and white ash.

*No 10 Board School.* Sarah Davis (Indian), teacher; nothing new. On roll 45, present 37, average. Fifth Class, 4 present, in reading results "good," spelling, literature, grammar, arithmetic "fair," geography "inferior." Fourth Class, 4 present, literature "good," reading, spelling and arithmetic "fair," grammar and geography "inferior." Third Class, 4 present, does fair work. Second and First Classes, 25 present. Closets clean and masked, maple, beech, oak, ash and elm trees.

*No 2 Board School.* Inspected 20th October. Miss Maracle (Indian), teacher. On roll 43, present 26, average 28, in 3 classes. The Fourth Class had recently been sent to the Mohawk Institute, near Brantford. Third Class, 4 present, in reading, spelling and literature "good," in arithmetic, grammar and geography "fair." Second class, 8 present, in reading, spelling, literature "good," arithmetic "good." First Class, 14 present, doing satisfactory work, taught phonics, writing "fair," mental arithmetic do., order good; nothing new in equipment, grounds in good order, no trees, closets not masked, the talk of building a new house and establishing a superior school here has not yet taken any definite practical form.

*Thomas' School.* Band school, Mr. John Miller (white), teacher. On roll 44, present 28, average 27, in 4 classes. Fourth Class, 1 present, in reading, literature, spelling "good," in arithmetic, grammar and geography "excellent," out of 5 difficult problems in arithmetic, high school entrance work, 4 were correctly solved. Third Class, 4 present, in reading and spelling "fair," arithmetic "excellent," literature "good." Second Class, 8 present, does good work. First Class, 15 present, does very fair work; order and attention "good," nothing new in equipment.

*No. 8 Board School, near Kenyongeh Church.* Miss Frances Davis, teacher; nothing new, floor fairly clean, classification bad, as it is in the board schools generally. On roll 21, present 11, average 8. Fifth Class, 1 present, in reading "fair," spelling "good," in all other subjects "inferior" or "bad," submitted the same problems in arithmetic as at Thomas' Fourth Class, but not one was solved; Fourth Class, 1 present, results about the same as in Fifth Class. Third Class, 3 present, in reading "fair," in other subjects "inferior." Second Class, 2 present, results same as in Third Class; order "fair." First Class, 4 present, just beginning, know no English yet; closets and yard in "fair" condition. Inspected on 21st October.

*No. 3 Board School, on Chippewa line.* Mrs. Weatherell (Indian), teacher. On roll 36, present 21, average 19, in three classes. Third Class, 3 present, in reading, spelling, literature "fair," arithmetic, geography and grammar, "inferior," attention "good." Second Class, 4 present, in reading, spelling, literature "fair," in arithmetic and geography "inferior." First Class, 12 present, does fair work considering the circumstances, nearly all can talk only Mohawk, order "good," three had been sent lately to the Mohawk Institute, writing "fair."

*No. 1 Board School, a new school house on Delaware line at Martin's Corners.* Miss Maggie Davis (Indian), teacher. On roll 32, present 26, average 25, in 4 classes. Fourth Class, 1 present, in reading and spelling "good," in literature and arithmetic "fair,"

in grammar and geography "fair." Third Class, 7 present, in arithmetic "fair," in spelling and reading do., class knows a little of geography and nothing of grammar. Second Class, 10 present, in spelling and arithmetic "fair," in reading and literature "inferior." First Class, 8 present, does "fair" work; writing "fair," order "fair." This house was described in my last report. The yard is not yet completely enclosed. The closets should be masked and trees planted in the spring; 3 pupils have been recently sent from this school to the Mohawk Institute.

*W. S. Clendening, Esq., Inspector, Bruce East.*

*Indian Schools on the Saugeen and Cape Croker Reserves.*

*French Bay School—Saugeen Reserve.*

Visited, *March 2*, and *November 15*, Pupils present, 16 and 18; Part I, 8; Part II, 4; II, 3; III, 2; IV, 1. Teacher, Helen Cameron, a white holding Third Class. Teaching, fair. Order and government, between fair and good. Examination of pupils, fair. Premises, fair. Supplies, second books, 2; geographies, 3; grammars, 2; copies, two dozen. and a few pens.

*Cape Croker School—Cape Croker Reserve.*

Visited *April 27*, and *October 18*. Pupils present, 17 and 12; Part I, 1; Part II, 8; II, 3; III, 3; IV, 2. Teacher, John H. Soady, followed by Ella McKinney, both whites, and holding, the former, Third Class, the latter Second Class. Teaching, between fair and good. Order and government, good. Examination of pupils, fair. Premises, good. Supplies, provided by the parents.

*Scotch Settlement School—Saugeen Reserve.*

Visited, *March 2*, and *November 16*. Pupils present, 13 and 8; Part I, 7; Part II, 1; II, 3; III, 2. Teacher, John Burr, a white and of Third Class standing, Teaching, good. Order and government, good. Examination of pupils, between fair and good. Premises, good. Supplies, one dozen copies and a few pens.

*Port Elgin School—Cape Croker Reserve.*

Visited, *April 27*, and *October 19*. Pupils present, 8 and 12; Part I, 5; Part II, 1; II, 3; IV, 3. Teacher, David Craddock, an Indian, who has passed the entrance examination. Teaching, fair. Order and government, a little inferior. Examination of pupils, good. Premises, fair. Supplies, provided by the parents.

*Sydney Bay School—Cape Croker Reserve.*

Visited, *April 28*, and *October 18*. Pupils present, 7 and 15; Part II, 2; II, 3; III, 4; IV, 3. Teacher, Alex. McIver, followed by Isabella McIver. The former holds a District certificate and the latter a Primary; both whites. Teaching, between fair and good. Order and government, between good and very good. Examination of pupils, fair. Premises, good. Supplies, provided by the parents.

*Indian Village School—Saugeen Reserve.*

Visited, *March 1*, and *November 15*. Pupils present, 26 and 17; Part I, 2; Part II, 7; II, 4; III, 2; IV, 2. Teacher, Henry Currie, the Indian missionary, followed by J. C. Spurrell; both whites. Neither had regular teachers' certificates. Teaching, between good and very good. Order and government, very good. Examination of pupils, good. Premises, not good—no water and no playground. Supplies, provided by the Methodist Mission Board.

*Rev. W. H. G. Colles, Inspector. Kent East.*

*Indian Schools on the Moravian Reservation.*

In the forenoon of *Jan. 29th*, 1892, I visited the *Reserve School*, which is in charge of Mr. Willis N. Tobias, a native Indian, a former pupil of the Indian school at Brantford, and of the Brantford Collegiate Institute, where he obtained a third-class certificate. The duties of the day were begun with prayer, and closed with Scripture reading and prayer. The pupils are instructed in the New Testament in the afternoon, and they repeat the Lord's Prayer aloud.

Though a month of the present year has passed, only 36 children had put in an appearance and the attendance was only 15 on the day of my visit. As I passed through the Reserve I noticed several children about the doors. A by-law was passed in the Indian council some time ago to impose a fine for absence from school, and though it has not been carried into effect it shows that the necessity for a compulsory act is recognized. I would once more, for the sake of the children, appeal for some measures to compel the Indians to have their children educated. During the past year many of them were sent to the institutes at Munceytown, Mount Elgin and Penetanguishene, thus materially diminishing the school population. In this school the children are mostly in the first class, only one of the fifteen present was in the third class, and five in the second class. Those in first class have been attending for a short time only. The third class boy solved, readily, problems involving tables of weights and measures, read fairly, spelled very well and writes much better than the average Third class pupil. The junior classes are not proportionately advanced, but are doing fairly well in all subjects prescribed. The age and size of the pupils gives no idea of the class to which they may belong. One of the largest, Frances Fessant, is in the first class, though fourteen years of age.

The school is well furnished and equipped, and is kept clean.

On a portion of the blackboard is an Honor Roll in colored crayon, bearing the names and marks for attendance of the more punctual. This is done with a view to encourage them to come regularly. I consider the school as fairly prosperous. The only faults appear to be those due to irregular attendance, or rather habitual truancy. Many spend their money foolishly and then make excuse that the children are not well enough dressed to go to school.

*Moravian Mission School.*

At the Mission School Miss Dora Miller is still teacher. The school room is clean, comfortable and well furnished. There were 12 pupils present, 11 girls and one boy; these being in the various classes from first to fourth inclusive.

Lucy Peters, fourth class, keeps house for her father, and can therefore only remain part of each day. She has acquired a fluent knowledge of English, can speak well, writes a very nice letter, is fond of reading and is fairly advanced in almost all fourth class subjects. The children here are much more advanced than those of the reserve school, owing to the intimate connection of the families with the Moravian Mission and the consequently better attendance. Owing to the smaller number here each receives more personal attention, and the improvement is proportionate. The junior classes are fairly well up in the studies assigned. The third class is advanced as follows: Arithmetic; long division, bills of goods, tables, simple rules; geography; local topography, countries and their capitals; writing; copies and letter forms; composition and drawing. All classes memorize selections regularly, and do it thoroughly, and their religious instruction is carefully attended to. Their weakest subject is, perhaps, arithmetic, and their strongest, reading and speaking English. These children learn rapidly, and though Miss Miller does not know the Indian language her pupils learn English from her much more rapidly than the children in the reserve school, whose teacher is a native Indian.

The children attending the mission school are nearly all girls, which fact tends greatly to increase the future influence of its teaching.



*Second Visit.*

I visited this school on the *13th of October*, in the forenoon. Miss Dora Miller was in charge, with twenty pupils enrolled, and nine present on that day. Miss Miller is as vigorous, careful and patient as ever in her work, and her pupils, though all very young, make very good progress. All the subjects usually taught to the junior pupils in the Public Schools are here taught, and English grammar is receiving more attention than formerly. The text-book used by the teacher is one of Gill's School Series (London, Eng.) The pupils do not yet require books on this subject. The children in this school acquire English studies very fast, owing largely to the tireless efforts of the teacher, who, having few pupils, can give each one more particular attention. The Indian children are very sensitive. Lucy Jacobs, a little girl in First form, gave "the blue sky" as the meaning of *blue jay*, and, perceiving her error immediately, her pride was touched, and diamond drops glittered on her long, dark eyelashes. A small coin, however, covered the wound and coaxed out sunny smiles to chase the tears away.

The children can repeat the Creed, the Lord's Prayer and the Ten Commandments, and are further instructed in the Catechism. They sing devoutly, with folded hands, pretty hymns to old Moravian tunes taught them by Mrs. Hartman, wife of the Moravian missionary clergyman.

The school is well equipped and well kept, and is doing very good work.

*Reserve School.*

In the afternoon of the same day I visited the *Reserve School*, which is still taught by Mr. W. N. Tobias, a native Indian, and a former pupil of the Mohawk Institute at Brantford. Mr. Tobias holds an extended third class certificate.

Here there are registered thirty-nine pupils, but only nine were present. The standing of these pupils is not as high as that of the Mission School pupils. Irregular attendance, laziness and indifference, I believe, are the chief causes of this.

All the pupils present, except one, were in the First form. The pupils are taking all the studies prescribed for their form in the Public School Curriculum. The teaching is thorough as far as it goes. The school is opened and closed with religious exercises, devoutly rendered by both teacher and pupils. The school is well equipped, and is fairly well kept.

The efficiency and standing of our schools here are much impaired by the pupils being sent as soon as old enough, on the solicitation of interested persons, to the Shingwauk and Wawanosh Homes and to other Indian Institutes. The former, if I mistake not, is supported by private benevolence and by Government aid for the benefit of *poor* Indian children who have no other means of obtaining an education. I fail to see the propriety or the justice, therefore, of filling them with the children of well-to-do Indians in the older settled parts of Ontario, where good schools are maintained at their doors, to the exclusion, necessarily, of the uncivilized thousands for whom these homes were designed. The Indians of the Moravian Reservation, more readily than their untaught and blanketed brothers of the far west, can see the substantial advantages of having their children clothed and fed gratuitously in these homes for four or five years, while the parents draw from Government the per capita allowance for them, and, therefore, the comfortable railroad trip of the Principal of one of these Homes to the Indians on our reservation for the purpose of enlisting subjects for charitable operations is easily fruitful of a willing harvest, his eyes being closed to the fact that they are being taken from beneath the very shadow of well-equipped and well-taught schools on their own reservation. Dora Jacobs, for example, has lately returned from the Wawanosh Home, Sault Ste. Marie, where since 1885 she has for the greater part of seven years been maintained (by the contributions of a Sunday School class in Nova Scotia, it is said,) while her father is a well-to-do Indian farmer, with only three children, and owning and working a forty-acre farm. There are at present between thirty and forty Moraviantown children receiving their



education at such schools, while their own schools, equally efficient, are almost depleted. And why? Largely that the *cost of their maintenance* may be saved by parents who are quite able to provide for them. I protest that the inmates for the Indian Homes should be sought among those who are not otherwise provided for, and our Moravian children left to attend the schools at their own homes. There are at present about twenty-two of our Moravian Indian children at the Homes at Sault Ste. Marie. My statements may not be absolutely correct in detail, though I have tried to have them so, but the system of which I complain does absolutely exist, and should be carefully enquired into.

*C. S. Barnes, Esq., Inspector, Lambton East.*

*Indian School at Kettle and Stoney Points.*

I visited the Indian School at Stoney Point on *24th March* last, and found eight names on the register, but some of these are irregular in their attendance. Four families have moved away to Kansas, U. S., and hence three or four less pupils in attendance. Miss Vance, teacher, does her work very fairly, but on account of irregular attendance on the part of some the progress is not very great. The teacher has been absent six days during the quarter on account of floods and roads blocked with snow. The school has been closed on other days also (although the teacher was present) on account of the bad roads making it impossible for children to get to school.

*Indian School at Kettle Point.*

I visited the Indian School at Kettle Point on *23rd March* last. Mr. Henry Fisher (Indian) is in charge. There were nineteen names on the roll, with an attendance of fourteen, distributed among the classes as follows: Third Class, 3; Second Class, 5; Second Part, 2; First Part, 4. In the Third Class the spelling and writing are very good; the arithmetic is not very good. The Geography of Ontario and the Dominion was reviewed by the teacher, but the teaching lacked in vigor and efficiency. In the other classes reading is very monotonous, but spelling, writing and work in other departments fairly done. There might be much improvement by a little more energy and earnestness on the part of the teacher.

The building is not in a very satisfactory condition. It is very cold during the winter, and the roof leaks in some places. There is not a sufficient supply of blackboard. This was reported in a previous report, but no action has been taken.

I again visited the Kettle Point Indian School on *13th October, 1892*. The average attendance for September and August has been about eight or nine, and so far in October the attendance has been about the same, but on the day of my visit only two were present. It was a beautiful day, and, so far as I know, there was no reason for so many being absent. I wish, however, to say that during the term the school appears to have been frequently closed for various reasons—picnics, agricultural shows, funerals, council meetings, etc., etc.—and thus the attendance is somewhat reduced. As I intimated in the Stoney Point report, some steps should be taken to secure more regularity, not only in attendance, but also in keeping the school open. There are twenty-one names on the roll, ranging from six to seventeen years of age.

I visited the Indian School at Stoney Point on *12th October, 1892*, and found the work fairly done.

In the Fourth Class the spelling and writing are very good, and herewith I give some of the examples in arithmetic that were on the blackboard, which the pupils solved very readily.

The reading in First and Second Classes is not very good; in the Third and Fourth it is much improved.

The furniture and equipments of the room are well preserved, and with a more satisfactory attendance better results would be obtained.

I notice by examining the register that the teacher is frequently there alone. This is to be regretted, and I should be glad if some plan could be devised to secure a more regular and punctual attendance.

The following questions were solved by Fourth Class pupils while I was there :—

1. A. can do a work in 17 days, B. in 18, and C. in 16 ; how long will it take all working together ?
2. In 294,438d how many £, s. d. ?
3. A man bought 12 lbs. 10 oz. cheese from one woman, 7 lbs. 6 oz. from another, and 9 lbs. 11 oz. from another ; he gave \$5.50 for all. What was the price per pound ?
4. A waggon loaded with hay weighs 3,840 lbs., and the waggon weighs 1,125 lbs. How much is that hay worth at \$12 per ton ?

*Third Class, Arithmetic.*

1. A man bought 325 lbs. butter at 15c per lb., 29 doz. eggs at 27c per doz., 29 lbs. pork at 10c per lb. Find the cost of all.
2. Find the cost of 129 horses at \$97.60 each, and 291 tons hay at \$29.25 per ton.

*John Brebner, Esq., Inspector, Lambton West.*

*Indian School, St Clair Reserve and Walpole Island.*

I visited *St. Clair Reserve School* on the 23rd May. Miss F. G. Welsh (white) is still the teacher, and does earnest, faithful work.

The school is in good condition ; well furnished with necessary appliances, and fair progress is being made, although irregular attendance is still too common. Since cards and books have been distributed there has been quite an improvement, as all may obtain these prizes by attending every day. The attendance yesterday was eighteen boys and twelve girls, and the average for last week was twenty-eight. The lowest (on Thursday) sixteen, was caused by the rainy day.

First Part First Book, ten boys and four girls, reading, spelling and writing were fairly well done. In arithmetic, counting and writing figures well done, but addition only middling.

Second Part First Book, five boys and one girl, the work was all fairly well done, but some do not speak distinctly yet.

Second Book, three boys and two girls, work all pretty well done, but language only middling, such mistakes as "gone" instead of "going" being common.

Fourth Book, one girl, reading, spelling, geography, grammar well done, history and arithmetic not quite so good.

Third Book, one boy and three girls, reading not so good as usual, other work well done.

The children were almost all neat and clean, but some of them restless and not very earnest students.

*Walpole Island.*

No. 1.—Mr. Albert Sahguj (Indian), is still the teacher. He is doing fair work, but the attendance was less than the average for the past three weeks. For the week

ending on the 7th, it was sixteen; for that ending on the 14th, fifteen, and for that ending on the 21st, it was twenty-four, partly because I was expected to visit during the week: fourteen were present.

First Part First Book, four boys and six girls. The reading was only middling, spelling and writing good, but in arithmetic they could do little more than count up to thirty.

Second Part First Book, one boy and one girl, reading was indistinct (words strained through the teeth) spelling and writing both good, but arithmetic not so well done.

Second Book, a boy and a girl, reading and writing fair, spelling good, arithmetic (multiplication) fair.

The writing and drawing of the Third Class were good, but none of the pupils were present.

No. 2.—Is still under the charge of Miss Nancy Osahgee (Indian). She plods along, but lacks animation, and I can do little to show how she should teach, as the Pottawatomies understand little or none of what I say. There were ten boys and seven girls present.

First Part First Book, six boys and three girls, reading fairly good, spelling middling, arithmetic little more than counting.

Second Part First Book, three boys and three girls, spelling and writing good, reading and arithmetic middling.

Second Book, one boy, reading, spelling, writing and arithmetic (multiplication) all well done.

Third Book, one girl, spelling and writing good, reading and arithmetic only middling, other work scarcely so good as usual.

There are too few copy-books in this school. The lot is not well drained, and the closets are not in good condition.

Expenses are higher owing to the bad roads, making it necessary to have a double rig.

One-third of the expenses of three schools, \$2.45; fee \$6.00; total \$8.45.

No. 3.—Mr. Wm. Peters (Indian) has charge of this school, and does the best work I have ever seen done by an Indian teacher.

There were only eleven boys and eight girls present, five of the larger boys being away planting cranberries.

First Part First Book, seven boys and three girls, reading and spelling not so good as usual, writing good, arithmetic (counting and making the figures) fairly good.

Second Part First Book, two boys and one girl, reading, spelling and drawing good, writing the best I have seen done by the pupils of such a class, arithmetic good, but one pupil behind the others.

Second Book, two boys and four girls, reading, writing, arithmetic and drawing good, spelling fair.

The furniture, though comparatively new, is very slim (only inch boards) and needs strengthening.

#### *Second Visit.*

My second visit for 1892 to *St. Clair Reserve* Indian School was made on *November 25th*, a. m., Miss F. G. Welsh, teacher. There were twelve boys and fifteen girls present.

In the First Part of the First Book there were ten children, reading and spelling were good, arithmetic and writing very good.

In the Second Part of the First Book there were six present, and their reading, writing and spelling were good, their arithmetic and language exercises were very good.



In the Second Book Class four were present, arithmetic only middling, writing good, reading, spelling, geography and language very good.

In the Third Class five were present, reading, spelling, arithmetic and composition were good, writing and geography very good.

In the Fourth Class two were present, arithmetic and composition only middling, history good, and reading, writing and geography very good, while spelling was excellent, not a mistake in all their work.

Miss Welsh is doing very good work, not only in teaching the subjects on the programme, but by her example and sympathy, training the girls in all that constitutes a true woman.

My second visit for 1892 of Indian School *No. 1, Walpole Island*, was made on *October 10th*, p. m., Albert Sahguy (Indian) teacher, only seven boys and two girls were present, others being absent owing to a funeral in the near neighborhood.

In the First Part of the First Book six pupils were present, arithmetic only middling, they can add mentally and can count up to thirty, but cannot write the digits or name them when written, reading, spelling and writing good.

In the Second Part of the First Book three were present, whose arithmetic and writing were good, and reading and spelling very good.

The writing was good in all the classes, as was also the drawing.

One of the porch doors had been blown off the hinges. All the premises were in excellent order, a model Indian School but for the poor furniture.

My second visit for 1892 to Indian School *No. 2, Walpole Island*, was made on *October 11th*, p. m., Miss Nancy Osahgee (Indian) teacher. Two boys and six girls were present, five boys and two girls having gone home at noon who did not return. I saw the boys playing in a field on my way back from the school, several men being at work near by.

In the First Part of the First Book only one was present, and he did not do his work well.

In the Second Part of the First Book six were present, spelling and arithmetic only middling, reading good, writing and drawing very good.

The writing and drawing were very good in the Second Class Books, but the pupils were all absent.

In the Third Class only one was present, her reading and arithmetic were but middling, spelling, writing and drawing very good.

The boys who were absent in the afternoon came late in the forenoon, and when told they must come early, said they would not come at all. The teacher has little or no control over some of the pupils. Even her own sister, the Third Class pupil present, does not want to do arithmetic.

Repairs and cleaning are needed on windows, gate and closets.

My second visit for 1892 to Indian School *No. 3, Walpole Island*, was made on *October 11th*, a. m., Wm. Peters (Indian) teacher. Eight boys and seven girls were present.

In the First Part of the Second Book there were seven pupils, reading was good, and spelling, arithmetic and writing all very good.

There were two present in the Second Part of the First Book, reading good, spelling and drawing very good, and arithmetic and writing excellent.

In the Second Class there were six present, and I believe their work would compare favorably with any public school class of the same standing, except in arithmetic, which was not so good as usual.

The writing and drawing of the Third Class were very good, but none of the pupils were present.

None of the children from Ste. Anne's Island were present. Could not some means be taken to get them to attend?



*J. Dearness, Esq., Inspector, Middlesex, East.*

*Oneida Indian Reservation.*

My remarks last year on the proficiency of the classes in the Indian schools as compared with those in the "white" schools were communicated through the Missionary Society back to the teachers. Miss Beattie, in referring to the subject, admits that she has recognized the shortcomings alleged—monotony in reading and expression and backwardness in the reasoning processes in arithmetic—but that after doing her best to overcome them, she believes that native habits of articulation and the disadvantage of teaching in an unfamiliar tongue, are barriers that make it difficult or impossible to bring Indian children up to the standard of whites in the particulars specified.

Every half year I send the papers for the county promotion examinations to the Indian schools. Generally speaking, in those parts of the work in which imitation plays an important part, such as writing, drawing, spelling, the Indian children do well. An Oneida Indian, Levi Doxtator, 16 years of age, passed the High School Entrance Examination in July, with 66 marks to spare.

*School No. 1.*—Miss Beattie is still the teacher of this school. She continues to discharge her duties with skill and energy. The Missionary Society has increased its allowance towards her salary, I suppose in consideration of her long services and efficiency. At my second visit I found 26 scholars present, 9 of whom were in Part Second, 4 in the Second Class, and 3 in the Third. Three pupils of this school did creditably in the Promotion Examination, except in arithmetic. The most of the pupils on this reserve on completing the work required in the Second Class leave to attend the Mt. Elgin Industrial Institution.

*School No. 2.*—Miss M. J. Chambers has taught this school for nearly two and a-half years. The attendance keeps small, but is now more regular than at first. There were 9 present at my visit in the first half year, 11 at my second visit. At each time I sent a written report to the local trustees (stating in the second one, on the 10th October :

1. There is only one privy, and the door is off that.
2. There is a clock in the school-room, but it has not gone for a year.
3. The stove-pipe needs cleaning ; it smoked badly this morning.
4. The lock is broken of the door ; the large gate is badly broken ; it would pay to re-paint the house.
5. A foundation should be built around it, or at least it should be banked before winter sets in.

*School No. 3.*—Miss Catharine Jackson (Indian) taught this school until the mid-summer holidays. Since then Mrs. Vallick has had charge of it. The latter seems to have engaged in the work with spirit and a determination to do her best. At my visit in the first half of the year, there were eighteen present ; the attendance on the preceding week was registered at 26. The number of names on the register for the quarter was 40. Four were promoted to the Institution. At my second visit there were 29 present in good order. Mrs. Vallick is beginning, but I expect good results. With regard to her certificate, she might be allowed to pass on her record when a student in the Fifth Form of the Harrietsville School. I have that, and it is equal to what was required to pass the High School Entrance Examination.

I met the Agent and the Methodist Missionary on the 11th October, and urged on them the necessity of making the three school-rooms more comfortable for the winter. They all need embanking at least. If funds could be allowed there should be foundations built under them. No. 3 has too large an attendance for its number of seats and desks. It is a two-story building, the upper part being an Orange Hall. The latter is entered through the school-room. If a partition were extended two thirds

across the front it would make a common porch for entrance to the school-room and the hall stairway, besides serving to protect the school-room from the north-west wind when the front door is opened. The cost of this improvement would be slight, and in addition to the advantages mentioned, it might prevent the school-room from being used as a loitering place on occasions of public meetings in the upper hall.

These three school houses should be made more comfortable in the winter. The icy winds can blow unchecked under the floors, which are not very tight. The fuel supply is sometimes scanty, in fact one or other of the schools has been closed two or three days at a time for lack of fuel.

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*H. D. Johnson, Esq., Inspector, Middlesex West.*

*Mount Elgin and other Indian Schools.*

*First Visit.*

*Joseph Fisher's.*—This school was visited on the *1st of June*. There were seven pupils present and nineteen registered—classified as follows: seven in Part I, First Reader, six in Part II, First Reader, two in the Second Reader and four in the Third Reader. Those present did very creditable work in reading, arithmetic, spelling, drawing and writing. On the whole the state of the school is fairly satisfactory. The attendance is not as regular as desirable.

*Back Settlement.*—This School was visited on the *1st of June*. There were sixteen pupils present and twenty-four registered—classified as follows: 10 in First Reader, Part I, 4 in First Reader, Part II, and 10 in the Second Reader. The standing of the pupils present in reading, writing, geography, spelling and arithmetic was good. The order, discipline and management were excellent. The pupils answered very promptly in all the subjects and speak English with a very fair degree of proficiency. Miss Cobban still continues to do her work in a very satisfactory manner. The present state of the School is very satisfactory.

*Church of England.*—I visited this school on the *31st of May* and found 12 pupils present and 23 registered—classified as follows: 7 in Part I, First Reader, 4 in Part II, First reader, 10 in Second Reader, and 2 in Third Reader. The standing of those present in drawing, writing, arithmetic, reading, spelling and composition was very fair. I was much pleased with the work done by the pupils in composition. The order, discipline and management were good. Miss Helen Crane, the teacher, appears to have the happy knack of attracting the pupils to the school. On the whole the state of the school at present is very satisfactory.

*Bear Creek.*—I visited this school on the *31st of May*. Mrs. Lucy Fisher (Indian) has still charge of the school. I found only one pupil present and seven registered—classified as follows: 4 in Part I, First Reader, 1 in Part II, First Reader, 1 in the Second Reader, and 1 in the Third Reader. The bane of this school is irregular attendance. I cannot say anything about the progress that the pupils are making as there was only one present. He did very fair work. Mrs. Fisher teaches fairly well, but she does not appear to have the ability to attract the pupils to the school and secure their regular attendance. Everything about the school-room was neat, clean and tidy.

*Mount Elgin Institute.*—Both rooms of this Institute were visited on the *2nd of June*. As I remained over night I had ample time to inspect the supplies, etc., after school hours, so that I was able to devote the whole day to ascertaining the standing of the pupils and observe the teachers teaching. There were at the time of my visit 86 pupils registered—classified as follows: 24 in Part I, First Reader, 17 in Part II, First Reader, 30 in the Second Reader, 11 in the Third Reader, 3 in the Fourth Reader, and 1 in the Fifth Reader.



**Miss Hales' Room.**—Miss Hales has charge of the Second and Third Forms. She does her work well. The standing of the pupils in reading, spelling, writing, drawing, composition, geography and arithmetic was good. The order, discipline and management were very satisfactory.

**Miss Campbell's Room.**—Miss Campbell has charge of the pupils in the First, Fourth and Fifth Forms. She does her work well, especially in the primary classes. The pupils in all the subjects did very satisfactory work. The order, discipline and management in this room were excellent.

The pupils in both rooms speak English with a very fair degree of fluency and as a general rule understand what they read. The reading and oral composition in Part I and Part II classes have improved very much since my last visit.

### *Second Visit.*

**Bear Creek School.**—This school was visited on the *26th of September*. There were 14 pupils enrolled and 6 present at the time of my visit. The work done by those present in reading, spelling, writing, drawing, and arithmetic was very fair. I found the pupils diligent and attentive. The attendance has improved since Mr. Fox (Indian), has taken charge of the school. Mr. Fox keeps everything in the interior of the school-room neat and tidy.

**Joseph Fisher's.**—This school was visited on the *3rd of November*. Mr. Joseph Fisher (Indian), has still charge of the school. There were 5 pupils present and 17 registered, classified as follows : 5 in Part I, First Reader, 4 in Part II, First Reader, and 8 in the Second Reader. Those present on the day of inspection did very fair work in reading, writing, drawing, spelling and arithmetic. The pupils understood the meaning of what they read fairly well. Everything in the interior of the school-room is kept clean, neat and tidy.

**Back Settlement.**—I visited this school on the *18th of October* and found nine pupils present and twenty registered, classified as follows : 8 in Part I, First Reader, 3 in Part II, First Reader, and 9 in the Second Reader. The work done by the pupils in reading, spelling, writing, drawing, music and arithmetic at the time of my visit was very satisfactory. The pupils speak English during their recreations in the school yard as well as in the school-room, and as a result I found that they were able to converse about ordinary topics with a fair degree of fluency. They also showed by their answers that they comprehended the meaning of what they read. Miss Cobban keeps everything neat, clean and tidy in the school-room.

**Church of England.**—I visited this school on the *26th of September* and found sixteen pupils present and twenty-one registered, classified as follows : 12 in Part I, First Reader, 5 in Part II, First Reader, 1 in the Second Reader and 3 in the Third Reader. The reading of the pupils in both divisions of the first class was only middling ; in the second and third classes the reading was good. The writing in all the classes was good ; the drawing was only fair ; the spelling was good ; the work done by several of the pupils in composition was very creditable. Mr. Doxtator (Indian), does his work well. I feel fully persuaded that when he has had some experience as a teacher he will do very satisfactory work.

**Mount Elgin.**—I visited both rooms of the Institute on *November 4th* and found 100 pupils enrolled, 49 boys and 51 girls, classified as follows : 17 in Part I, First Reader, 27 in Part II, First Reader, 31 in the Second Reader, 15 in the Third Reader, 9 in the Fourth Reader and 1 in the Fifth Reader. The manager, Mr. Shepherd, informed me that he was obliged to decline applications for admission of several others through lack of accommodation.

**Miss Hales' Room.**—The school-room is kept neat, clean and tidy ; the desks, seats, blackboards, lighting, etc., are all in a very satisfactory state. Miss Hales still continues to teach well. The standing of the pupils in drawing, spelling, writing, reading and arithmetic is good. Most of the pupils read with a very fair degree of expression and understand what they read. The discipline order, and management are good.

**Miss Campbell's Room.**—Everything about this room is in capital order and kept neat, clean and tidy. Miss Campbell still continues to do very excellent work. The order, discipline and management are good. The standing of the pupils in reading,

writing, arithmetic, spelling, drawing, history, geography, grammar and composition is good. The work done by the fourth class at the time of my visit would compare very favorably with that done by pupils of the same grade in the public schools.

The school-yard is kept properly. The closets are nearly all new and are kept in a very satisfactory state.

*James McBrien, Esq., Inspector, Ontario.*

*Indian School, Township of Rama.*

The school house was burned down last year and the new school house has not yet been completed and therefore I am unable to speak of the equipment, for there is next to none, nor of the progress made, for it must have been hard work to maintain the standing of last year. I hope to have a more fruitful experience to report of this school after they get into the new school house and are supplied with the tools to work with. With respect to the state of the school:—The drawing is excellent, writing very good, reading good, spelling very good, geography good (being somewhat improved), arithmetic fair.

*R. G. Scott, Esq., Inspector, Renfrew.*

*Indian School, Golden Lake.*

I inspected the Indian School at Golden Lake on the 11th of February, last. There were 12 pupils enrolled, 5 boys and 7 girls, classified as follows: First Part of First Book, four boys and two girls; Second Part First Book, one girl; Second book, one boy and three girls; Third Book, none; Fourth Book, one girl. Of these eight were present, four boys and four girls, classified as follows: First Part of First Book, three boys and one girl; Second Part First book, none; Second Book, one boy and two girls; Third Book, none; Fourth Book, one girl.

Those in the First Part of First Book could read and spell well, worked addition accurately, and could write well on slates.

Second Book: The pupils read fairly, but understood well what they read; spelling good; writing in copies. good.

Fourth Book: This pupil knew the compound rules and fractions well, and could work easy questions in interest.

All the pupils from the Second Part of First Book up, and one pupil in First Part of First Book learn geography and could readily point out on the map, any places mentioned in their reading lessons. Special attention is given to dictation and letter writing. I considered that the teacher was doing very creditable work.

The school-room was very clean and neat. The furniture and equipments were exactly as at my previous visit.

I received in March a form for an "Inventory of Property" belonging to the school, but, as I find my notes will not exactly correspond with and satisfy the interrogatories therein, I have thought it better to wait till my next visit before filling it.

*Second visit.*

I inspected the school on the 5th September last and found 13 pupils enrolled—6 girls and 7 boys—who were classified as follows:

In First part of 1st book .....	4 girls and 6 boys.
In Second " " .....	None.
In Second book .....	1 girl and 1 boy.
In Third " .....	None.
In Fourth " .....	1 girl.



Of the above, 8 were present, classified as follows :

In First part of First book .....	4 girls and 3 boys.
In Second " .....	None.
In Second book .....	1 girl.
In Third " .....	None.
In Fourth " .....	None.

The pupil in the second book could work long division, knew the general geography of the continents and Ontario, and could write with pen and ink, but had no copy for some time.

The parents are slow in getting books and other school requisites for the children. It would seem better if an arrangement could be made to furnish the pupils with these things and have them charged to the parents.

A new school house is needed. The present one is cold and uncomfortable, and is so decayed that I doubt if it would stand repairing.

The teacher evidently takes a lively interest in her work, and has learned the Indian language sufficiently to converse pretty readily with the pupils in their native tongue.

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*Isaac Day, Esq., Inspector, Simcoe East and Muskoka.*

*Indian Reserve School.*

During the year 1891 I made two visits to the school on the Gibson Reserve—the first on *June 3rd*, the second on *September 15th*. The teacher for the year was Peter White, a half-breed, 23 years of age; spoke the English language very well; had been trained at the Muncey Institution. I found the same apparatus as at my previous visits, viz., two good maps, a globe, one set of tablets, a teacher's desk, one chair, eleven desks for the children, crayons, a brush and a broom. The building had been so cold the previous winter that the Indians had to lath and plaster it. At my last visit it looked quite clean and comfortable.

On *June 3rd* I found nineteen names on the roll. Twelve of these were of girls, and seven of boys. Three were in the Third Book, one in the Second, four in the Second Part, and eleven in the First Part. Four pupils were present—one in the Third, two in the Second Part, and one in the First Part. I examined in arithmetic, reading, writing, geography and spelling. I found a decided improvement in arithmetic. The reading was poor. The writing was as good as that of children similarly classified in Public Schools. The geography was very poor. The spelling was fair.

At my second visit I found fifteen names on the roll. Three of the children were in the Third Book, one in the Second, three in the Second Part, and eight in the First Part. There were only two pupils present, both in the First Part. The attendance was usually about six.

As at my former visits, I found the children very deficient in their knowledge of English. It is very difficult to get teachers to spend sufficient time in teaching English. It is much easier for native teachers to converse with the children in their own tongue, and this, I believe, they nearly always do. I think it would be much better to procure teachers with a thorough knowledge of English, and that prefer to use the English rather than the Indian tongue. Of course, if they understand the Indian language, too, so much the better. But if we take everything into consideration we shall find that an English speaking teacher will do more with a smattering of the Indian tongue than will an Indian with a smattering of the English.

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*A. McNaughton, Esq., Inspector, Stormont,*

*Indian School, Cornwall Island.*

I visited the Indian School on Cornwall Island on the *20th June*, and found it under the care of Mr Louis Benedict, who received his education at Brantford. The number of pupils on the roll for the quarter then current was eighteen, and I found twelve of these present. I found them classified as follows:—Number reading in Part First of First Book, 4; number reading in Part Second First Book, 3; number reading in Second Book, 2; number reading in Third Book, 3. The constant use of the Iroquois language among themselves hinders their progress in the acquisition of a knowledge of English, and prevents them from being able to use it fluently in conversation, although English is the language of instruction. The pupils spell very fairly the ordinary words occurring in their lessons, and those in the Second and Third Classes can work examples in the simple rules of arithmetic. They are also acquiring a slight knowledge of the elements of geography.

I again visited the Indian School on Cornwall Island on the *17th October*, and found it in charge of the same teacher, Mr. Louis Benedict. There were ten pupils in attendance and seventeen enrolled. Progress is slow, but the pupils are gradually acquiring more fluency in the use of English. Those present at this visit were quite young, and only slightly advanced in the rudimentary branches of education. The highest class was engaged in trying to overcome the difficulties encountered in the Second Reader, and the rest were wrestling with those met with in Parts I. and II. of the First Reader. Even these meagre accomplishments may hereafter prove very beneficial to these young persons, and probably will, in some instances, lead to much higher attainments.

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*A. B. Davidson, Esq., Inspector, York North.*

*Indian School, Georgina Island.*

On the *6th of May* I visited the Indian School on Georgina Island. The whole number of children on the Island between the ages of five and twenty-one is thirty-one, all of whom have attended school more or less. The average attendance for the last quarter of 1891 was eighteen, and for the first quarter of 1892 eleven. The cause of the small attendance for the first quarter of 1892 was the prevalence of *la grippe*. The total number enrolled for 1892 is twenty-six, of whom twenty were present on the day of my visit, and were classified as follows:—In Part First, three pupils; exercises, Lesson VI., drawing and writing. Part First, five pupils, exercises, Lesson XX., writing lesson, drawing, addition and multiplication. Part First, three pupils; book finished; could read nicely; finished the multiplication table. Part Second, two pupils; Lesson VIII., writing lesson; could add, subtract and multiply. Second Book, four pupils; Lesson XXVII., short division; slate writing specially good. Third Book, three pupils; Lesson XXV., division and compound addition; writing in Nos. 2 and 3 copybooks. The class work of pupils was monotonous and slow, as the Indian takes no note of time, but on the whole the readiness of the pupils in other exercises was improved not a little. The writing in the copybooks was not equal to what I have seen it on former visits. This I attributed to the fact that on this visit I found the pupils on an average considerably younger than on any former visit I have made. For the same reason their singing was below the average. In this subject the teacher trains them well, and by means of it he is able to make school much more attractive to the children, who are very fond of singing, many of them having remarkably soft and pleasant voices. The building and furniture are in good condition, and appear to be well cared for. The following items are much needed: Window-blinds, reading tablets (authorized series), Kindergarten drawing books and a wood-box. In other respects the school is fairly well equipped. Mr. Robert Mayes, missionary and

teacher, possesses the fullest confidence and respect of the pupils. In his school work no little patience and tact has had to be exercised in order to secure the good results attained and now that a very comfortable dwelling-house has been erected for him, I hope that his occupancy of the position may be so much more permanent as to enable him to follow up the good results attained with still better.

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*D. McCaig, Esq., Inspector, District of Algoma.*

*Indian Schools.*

Along the Rainy River, from its mouth to Fort Francis, a distance of about ninety miles, four Indian Schools are situated, in the following order: First, Hungry Hall School, near the mouth of the river where it enters the Lake of the Woods. This school is built about a mile in from the bank of the river, and is surrounded by the forest, with no clearing whatever around the school house. The second is located about forty miles up the river, and is known as the Long Sault Indian School. The third is about eight miles farther up the river, and is known as the Manitou Rapids School, and the last is about twenty miles still farther up the river, and is called the Little Forks Indian School. It is also about eighteen miles from Fort Francis, the end of Rainy River navigation.

*Buildings.*

The school houses at all these points are exactly similar in size and structure, all of them being about 18 x 20 feet in ground dimensions, and about eight or nine feet in height of walls, the walls being built of hewn logs, and all of them roofed with bark, and none of them rain-proof. None of them have ceilings between the floor and rafters, and are consequently very cold in winter. The openings between the logs of the walls are plastered with a light, friable soil (not clay), which crumbles and falls down with every shower, and the frosts and thaws of fall and spring, so that both within and without the building may sometimes be seen a ridge of this fallen plaster three or four inches in thickness, which has been allowed to accumulate for weeks, perhaps for months. Cleanliness is, of course, impossible under these conditions.

The furnishing of these schools is also bad throughout. A few long, rough tables and long, backless benches, being all that is supplied in the way of furniture. None of the schools have any enclosed yard around them, nor are there any closets or outhouses of any kind in connection with them. This is not, perhaps, a serious want in summer, as all the schools are either surrounded by the forest or placed on the open common, but in winter it must be found a great inconvenience if young children are in attendance.

*Educational Progress.*

I do not think that under present conditions any satisfactory educational progress is possible. Teachers have no control whatever over Indian children in the way of promoting regularity of attendance, and parents simply do not care, and make little or no effort to assist the teacher in any way whatever. On June 7th, when I visited the school, on Manitou Rapids, I found in attendance only five small children about five years of age, who had scarcely made a beginning in school work, while playing around the tents and dwellings of the Indians, within sight of the school, none of them more than half a mile distant, I counted from twenty to thirty children who had not attended school for weeks together; and this is the general experience all along the river.

Government money is simply thrown away under the present system. To begin with, the teachers generally employed in Indian schools know nothing whatever about teaching, while to be successful in an Indian school, the very highest teaching ability and a knowledge of the principles of teaching is absolutely necessary to insure any degree of success, but the absence of all these is often the rule as regards the management of an Indian



school. Along Rainy River especially, those who become financially stranded, find refuge and relief for a time in an Indian school, and in a few months move on to some other haven.

One of the teachers I met in my last visit to the Rainy River Indian schools had been employed for twenty years in the Hudson Bay service at Apuk Factory, and had never taught a day till he took charge of his present school a few months ago; another had been an iron turner, but had just lately turned to be Indian teacher at Hungry Hall. Many of this class of teachers remain only till they get money enough to move elsewhere, and many of them simply put in time while they do remain.

I may say here that the only Indian schools that I have found making satisfactory progress in the District of Algoma, are those conducted on the Industrial plan. Under this system it is possible to teach habits of *order, cleanliness, regularity and industry*, with some of the *arts and occupations* of civilized life. As it is, there is an utter absence of all these in the ordinary Indian school, where children are wholly under the control of their parents.

On the four reserves where schools are established along Rainy River, I judge there are about 200 children of school age. In the four visits which I have now paid to the district, and during which three schools have been visited, the aggregate attendance of all the visits to the four schools would not make up an average of three pupils per school.

This year the attendance at the time of my visit was as follows:—

Hungry Hall School .....	2
Long Sault .....	7
Manitou Rapids.....	5
Little Forks .....	5
<hr/>	
Total at the four schools .....	19

All in First Book.

On register :—

Hungry Hall .....	14
Long Sault .....	23
Manitou Rapids .....	30
Little Forks.....	26
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	93

June is potato-planting and fishing time and may account to some extent for small attendance, but results at the best are not at all an equivalent for the money spent.

*Remedy.*—One good Industrial School for the whole Rainy River district, under a skilful Second Class trained teacher, with a trained assistant and a good matron, to improve the habits and tastes of the children and accomplish something more than teaching words without (to them) any meaning.

#### *Protestant Indian School.*

*Feb. 5th*—Visited the school at Garden River, taught by Miss Lena Brown, who held a Third Class district certificate. I found in attendance 20 Indian children, and 24 names on the school register. Found order very good, and classes ranging over first four books of authorized series, and work fairly well done in all the classes.

Examined classes in reading, spelling, arithmetic, history and grammar, and found good work and intelligent answers throughout.



Visited this school a second time *Sept. 26th*, and found 27 names on the register and 15 in attendance. Found also that a change of teachers had taken place at midsummer. The lately employed teacher is an old man recently out from England, holding certificate from English training schools, but not likely to do as good work among the Indian children as their late teacher. Found classes much as formerly, but not so well arranged, nor work so satisfactory.

*Wawanosh Girls' Home.*

*Feb. 5th*—Visited Wawanosh Home for Indian Girls, situated about three miles from Sault Ste. Marie. Found in attendance 15 pupils, and 23 names on the school register. The small attendance is due to the fact that the school is conducted on the Industrial system. About half the pupils, only, are therefore in attendance during any half day. This school has been taught for about two years by a Miss Champion, who has had considerable experience in private school work, and who manages well among her Indian girls. Found order good, and pupils clean and well dressed. Writing and spelling very good, reading fair. Classes in first four books of authorized series. Arithmetic up to bills of parcels and easy problems in fractions. School doing satisfactory work.

Visited this school again on *Sept. 26th*. Found in attendance 22 pupils and 24 names on the school register. State of progress much as above stated, with some late additions to classes lowering the standing somewhat.

*Shingwauk Boys Home.*

Visited this school on *Feb. 6th*, and found in attendance 26 pupils with 37 names on the register. Found also that there had been another change of teachers, a Mr. W. H. Bean, holding a Second Class non-professional certificate, being in charge of the school. He had, however made up his mind to leave shortly. This school is now in a kind of transition state. The difficulty of maintaining it as an industrial school with present means of support seems to be the problem to be solved by the Board of Management.

With the changes above noted, and the uncertainty hanging over it, this school is not in as satisfactory a condition as two years ago. Classes were examined from First to Fourth Book inclusive. Found reading and spelling fair, arithmetic and geography low, which must be attributed in part to the frequent change of teachers which had lately taken place.

Visited this school again on *Sept. 27th*, and found that another change of teachers had taken place, and that the general manager, Rev. E. F. Wilson, had tendered his resignation, former financial difficulties therefore more pronounced. At the time of my visit the new teacher, Mr. A. H. Tyner, had been in charge only a few weeks, with 22 pupils in attendance and 24 enrolled on the school register. Found a new summer school room had been built, large, well seated and lighted, but heating too expensive to be used in winter; pupils will therefore return to the old school room in the main building for that season. Found also that a number of the old pupils had left, and classes were made up largely of new recruits. Believe present teacher will do fair work if he is left long enough in charge of the school. Classes are still kept up in the first four books of the authorized series, but the standing is generally lower than when the school was at its best two years ago.

*Sheguiandah Indian School.*

Visited this school *Feb. 17th*. Found the teacher, Mr. James Keatley, presiding over an attendance of six pupils, attempting to read in First and Part Second of First Book. This, with a little writing, spelling and arithmetic up to simple addition, covered the school programme, with work poorly done at that. No progress appears possible in this school, because of irregular attendance and the utter carelessness of Indian parents. I have visited the English Church clergyman who resides close by the school, and has charge of the mission, but no change for the better has taken place as yet.

Visited this school again on *Sept. 17th*. Found 14 names on register and 5 pupils in attendance, all in First Book. Interior furnishing of school all bad, have reported the need of desks again and again, but none on hand as yet. This school is the most unsatisfactory in the whole district east of Rainy River.

*Sucker Creek Indian School.*

Visited this school on *Feb. 17th*. Teacher, Miss Alice Keatley, holding only an entrance certificate. Found school building much improved since last visit in 1891. Inside all well lined with dressed and matched lumber, and school room very clean. Out of 12 pupils enrolled found 6 in attendance, 2 in Third Book, 2 in Second and 2 in First. Reading, writing and spelling fair, but other subjects low. School on the whole somewhat improved.

Visited this school again on *Sept. 7th*. Found 9 pupils present out of 14 enrolled. Classes as formerly ranging over first three books. Arithmetic up to long division in highest class, but work slow and uncertain.

School room was, however, much improved by a supply of new desks of modern pattern. This, with improved cleanliness, merits a favorable report for the year.

*Spanish River Indian School.*

Visited this school for the first time on *March 3rd*. Found Miss Carrie Morley in charge, an active and lady-like teacher, with considerable experience in private schools. School warm, neat and clean. Pupils well dressed and orderly. 17 enrolled and 10 in attendance. Classes in First and Second Books. Reading, writing and spelling good. Think this school will do well under present teacher. Can at least report favorably for my first visit.

*Rev. Geo. Grant, Inspector, Districts of Nipissing and Parry Sound.*

*Indian Schools.*

With one exception the staff of teachers remains the same as at the time of my last report. All the schools of both districts were open during the whole of the school year, and fairly good work has been done in all of them.

*Nipissing District.*

*Nipissing Reserve, Beaucage Bay.*

First visit, *29th March*. Teacher, Mrs. Isabella Johnston; holds a 3rd Class District Certificate. The daily register showed a total on roll of 12 pupils—classified as follows: Book IV., 3; Book III., 3; Book I., Part 2nd, 3; Book I., Part 1st, 3. Average attendance, 9. Present at time of visit, 11. Classes, No. IV., lately promoted; Arithmetic—well up in the simple rules, just entering upon the compound. Reading—very good, enunciation distinct and emphasis with proper regard to sense. Dictation and spelling fairly good. Writing and drawing fair. No. III.—Arithmetic, fairly well up in multiplication. Reading, distinct and intelligent. Dictation and spelling, fair. No. II.—No second class in school at present. No. I., Parts 2nd and 1st—have made a fair beginning. Nos. IV. and III.—Grammar, can name parts of speech and divide sentences into subject and predicate. Practically very little has yet been done in grammar or geography. The writing and drawing are not up to the standard of work done in the other Indian schools.

Second visit, *20th October*. On roll, 14, classified : Book IV., 3 ; Book III., 2 ; Book II., 2 ; Book I., Part 2nd, 1 ; Part 1st, 6. Average attendance, 11. Present, 12. Class IV.—Reading, lesson “The Conquest of Bengal,” very good, clear and expressive. Arithmetic, class now at reduction, understand the work fairly well. Writing, drawing, dictation and spelling, much the same as on previous visit. Class III.—Reading, fairly good. Arithmetic, now at division and have a good understanding of the subject. Dictation, spelling, writing and drawing, very similar to what was reported on last visit. No. II.—Two have been promoted into this class since my last visit but they are quite backward in reading, spelling, dictation and the other branches. The junior classes do very well considering that they are struggling to read in a foreign tongue. Altogether, the impression made upon me as to the work of this school is favorable.

*Parry Sound District.*

No. 1, *Shawanaga*.—First visit, *2nd March*. Teacher, Miss C. Harrison, 3rd Class District Certificate. On roll, 25 ; classified : Book III., 2 ; Book II., 6 ; Book I., Part 2nd, 6 ; Part 1st, 11. Average attendance, 16. Present on day of visit, 14. Classes.—Third Book Class, one present, reads fairly well, but room for much improvement in the matter of purity of enunciation and emphasis of expression. Dictation, six lines taken from reading lesson, only one trifling mistake. Arithmetic, at long division, can work the simple rules correctly. Second Book—three present. Reading, pronounce words clearly and appear to read with considerable ease. Arithmetic, working in simple multiplication and can do any reasonable question in this rule. Dictation, fairly good. Part 2nd, 2 present. Part 1st, 7 present, work up to the average usually found in these classes. This school was closed for four weeks, two in January and two in February, on account of the illness of the teacher.

Second visit, *8th December*. On roll, 31. Present 20. There have been no promotions since my last visit. Additions to the roll have all been in the primary classes. In consequence of the school being closed for 11 weeks during the half year, very little progress has been made in any of the classes since my last visit. The teacher was at her post at the proper time and remained there, but the Indians were absent fishing and berry-picking. These inroads upon the school time are a serious hindrance to the progress of this school. It is a matter of surprise that under the circumstances the pupils are as well advanced as they are.

No. 1, *Parry Island*.—First visit, *11th March*, in company with Dr. Walton, Indian Superintendent. Found on roll, 20. Classified : Book IV., 3 ; Book III., 3 ; Book II., 2 ; Book I., Part 2nd, 4 ; Book I., Part 1st, 7. Average attendance, 13. Present 12. The day was cold and stormy, and the arrangements for the heating of the school house so carelessly attended to that the pupils were nearly perished with the cold. The examination of the classes was conducted partly by the Indian Superintendent and partly by myself. Reading in the senior classes was fairly good but in too low a tone of voice, in the junior and primary classes, indistinct and monotonous. Arithmetic, fairly good. Dictation and spelling, somewhat inferior. Writing, very good in all the classes. General impression, there was a sad lack of neatness and push in the whole management of the school.

Second visit, *1st September*. The teacher was allowed to resign at midsummer, and Miss M. Pace was transferred from No. 2 Parry Island to fill the vacant place. Found on roll for the term, 16. Average attendance 4. Present, 6—as follows : Book III., 1 ; Book II., 2 ; Book I., Part 1st, 3. The teacher having been in charge for only two or three weeks and the attendance of pupils so small, no satisfactory opinion could be formed as to the character of the work done. The management was apparently good and the school room itself clean and tidy.

No. 2, *Parry Island*. First visit, *4th March*, in company with Dr. Walton, Indian Superintendent. Teacher, Miss Mary Pace, Certificate, 3rd Class District. Found on roll, 6. Average attendance, 4. Present, 4. Classified, Book IV., 3, 2 present ; Book



II., 3, 2 present. Classes examined by Indian Superintendent and self. Class IV. unusually well up in reading, arithmetic, dictation, spelling and writing. Fairly good in composition and letter writing—in fact this class would compare favorably with the fourth class in most of the public schools. Class II.—Reading, arithmetic, dictation and spelling, good. Composition and letter-writing, fairly good. Everything clean, school-room neat and orderly. General impression, the school is under good management and doing good work.

Second visit, *2nd September*. Teacher, Miss M. E. Yates, model school trained and holds a 3rd Class District Certificate, Professional. As mentioned in report of No. 1, Parry Island, Miss M. Pace had been transferred to that school. Miss M. E. Yates was appointed to succeed her in this school. It being her first day, I devoted the time of my visit to reviewing the classes and introducing her to them, and to explaining in a general way the work of the school.

*Henvey Inlet (Kahbakkanoug)*. Visited *25th May*. Teacher, Miss Annie E. Francis, Certificate, Temporary. On roll, 30. Classified: Book III., 2; Book II., 5; Book I., Part 2nd, 10, Part 1st, 13. Third Book Class, 2 present—reading, lesson, "The Golden Touch," seemed to know the substance of the lesson fairly well, but pronounced the words so indistinctly that I could not follow the sense of the passage read. Dictation, six lines from text book, six mistakes each. Arithmetic, beginning reduction, seem to know the simple rules fairly well, but know almost nothing of the compound. Geography, working at definitions and the motions of the earth and heavenly bodies. Grammar, advised the teacher to do something at this subject by easy language lessons. Second Book Class, 2 present—Reading, quite able to read so as to pronounce words, but, like the other class, very low and indistinct. Arithmetic, can work multiplication tolerably well. Dictation, six lines from text book, 3 mistakes. The primary classes, which includes the great bulk of the school, are fairly well managed. Classes III., II., and Part 2nd write in copy books and the writing in all these classes is fairly good. Drawing, rather inferior. General impression, the school is doing reasonably good work.

*C. Donovan, Esq., Inspector, Roman Catholic Indian Schools.*

(Western Division).

*Basswa Village*.—Visited *August 31st*. This is a snug little school, rather centrally situated, and supplied with most of the requisites for school work. The room has a neat, cheery aspect, but apparently lacks heating power, so that a better stove is needed. The desks are fairly suitable; the blackboard is small, but good; the only map is a map of the world. Books, slates, copies, etc., appear to be in full supply and in good condition. The number of pupils enrolled is 17, and the highest form is the Second. The work done includes the subjects usually allotted to these forms, but the teaching of object lessons does not appear to receive sufficient attention. The yard has no defined limits, is consequently unfenced, and inconveniently overgrown with bushes. The erection of two really good closets is the chief improvement since my former visit. The school was not in operation the day I called. The teacher's name is Charles Maingowi, a native Indian.

*Wikwemikong Institute for Boys*.—Visited *August 31st*. This establishment, in charge of the Jesuit Fathers, is doing its usual good work. At present there is only one teacher, but it is intended to employ another as soon as possible, as there is work enough for two teachers. The accommodations and equipments are in general amply and suitably provided. The rooms are abundantly large, well lighted, ventilated and heated. The desks and seats are generally good, but there are several seats (for little boys) which are without backs, and therefore physically injurious—a defect that should be remedied immediately. The yard is well fenced and kept in good order, but is much in need of a play shed, the grounds not affording any protection against rough weather. The water supply is abundant and easily available, and the closet accommodation is equal to the requirements of the place. In the primary classes it is noticeable that particular attention



should be given to language lessons, and that the reading tablets should be adapted to the reading books. The supply of books is large enough, except as regards Part Second and copies. The school has enough maps, and a small globe; the blackboards are of good quality but insufficient as to quantity. The practical side of the Institute is very interesting, as may be seen from ample provision made for teaching shoe-making, blacksmithing, carpentering, tin-smithing and other useful trades. There are 40 pupils enrolled, most of whom are boarders, and all cared for with the most assiduous attention.

*Wiwemikong Institute for Girls.*—Visited *September 1st*. This branch of the Institute is in a still more flourishing condition. It is also in charge of the Jesuit Fathers, and its teachers are ladies of the Order of Daughters of Mary—most painstaking and thorough teachers. As many as 70 pupils are enrolled, most of whom are boarders. They are divided into two departments; the junior, composed of the various grades of the 1st Form, and the senior of Forms 2, 3 and 4, all managed with perfect order and discipline. The school studies include all the subjects of the ordinary school programme, in which the pupils as a body exhibit a highly satisfactory degree of proficiency, in fact, comparing favorably with most urban schools. Books, slates, copies, etc., are well supplied and in good condition. The building is a large, good-looking frame, well-situated; the rooms are bright, cheerful, airy, comfortable and neatly decorated. The desks and seats are plain and old fashioned, but substantial and well kept. The supply of maps is insufficient, but the blackboards are all that can be desired. The yard has been enlarged and improved since former visit, and lacks no essential feature but a play-shed. The closets are suitable and adequate, and the drinking water good and abundant. That most desirable branch of a girl's education—domestic economy—is duly treated here in all its varieties—sewing, knitting, cooking and general house-work—to the infinite credit of the ladies in charge, and the invaluable benefit of the many girls who have the good fortune to go through the course which this institute provides.

*Wiwemikongsing Reserve.*—Visited *September 1st*. This settlement is still without a school house, although attention was called to the need of this indispensable requisite in my former report. The teacher, Miss Elizabeth Proulx, a very attentive young woman, has been carrying on the school work in a small room in no way suitable for the purpose. The number of pupils is 22, no further advanced than the Second Form, and, owing chiefly to irregular attendance and lack of proper accommodation, making very slight progress. The desks and seats are poor affairs, as are in general the other equipments also. At the time of my visit the school was in want of copies, ink, arithmetics, geographies and proper reading-charts. It is strongly urged that a proper building with suitable furniture be provided without delay. The only improvement made since my former visit was the erection of two good closets.

*South Bay Reserve.*—Visited *September 2nd*. The school at this place has made decided progress as to conveniences within the past year. The teacher, Mrs. Madeline King, a native, is most earnest and indefatigable in her work. There are 24 pupils enrolled, but none present on the day of my visit, owing to their parents being absent on a fishing excursion. The room is neat, clean and tidy, but out of repair in the matter of window panes. The desks are new and good, and the blackboard well-made and large. Books are generally well supplied, but there appears to be a lack of slates and maps. The limits of the yard are undefined; there is no well, but two good closets have been placed on the premises since the time of my previous visit. On the whole, this is a promising school.

*West Bay Reserve*—Visited *September 5th*. There was a full attendance (15) at this school on the day of my visit. The work does not extend beyond the Second Form, but except in arithmetic the pupils do fairly well within this limit; state of order also good. The building is of frame, tolerably well preserved, and the room capable of accommodating 30 pupils, is neat and tidy, although the heating power seems insufficient. The desks and seats are old fashioned, but good and durable. The blackboard is good, but too small; there is only one map—that of the Dominion—no register, no globe, no tablets, not enough chalk and no slate pencils. The limits of the playgrounds are undefined, and there is no well, but there are two closets, new and good. The teacher, Mr. Onesim Peltier, is a native, and appears to be zealous and interested in his work.

*Saglmook Reserve.*—Visited *September 6th.* Only eight pupils were in attendance on the day of my visit, out of an enrollment of 24. The teacher Miss Harriet Atchitawense, an intelligent native, appeared to attend to her work quite faithfully, but owing to irregular attendance and dearth of school requisites, is not making the most desirable progress. The Second Form is the highest, and the branches taught are reading, writing, arithmetic, spelling and elementary geography. The building is a log house, in a most exposed situation as to the weather; the room is clean, but needs some repairing, and the heating power is insufficient. There are no desks, no maps, no pens, no pencils, no register. The blackboard is too small, and useless for want of chalk. There is no well on the premises; the grounds are undefined; there is one finished closet and another in the course of erection.

*Serpent River Reserve.*—Visited *September 7th.* Both teacher and pupils were absent when I arrived here. It was the same way last year. As in most Indian schools, the attendance is much broken by the children going with their parents on berry-picking, fishing and other excursions. However, I was informed on good authority that the teacher of this school, Mrs. Mary Cada, often follows them and extemporizes a school where possible—a very commendable practice. The building is a respectable looking frame, without proper chimney; the room, capable of accommodating about 25 pupils, is in good condition, and wears an air of comfort. The desks and seats are well-looking and durable, the blackboard is fairly good, but there are only two maps. The yard is rough and unfenced, and contains neither well nor closets.

*Mississauga Reserve.*—Visited *September 8th.* This school has a large enrolment, 30; but only 8 pupils were present when I called, the most of the others being away picking berries. The whole of the ordinary school course is followed here, including the work of Forms 1 to 4 inclusive, and with fairly good results. The building is frame, the room large enough, well lighted, has a good stove, and is fairly ventilated. The desks and seats are very awkward, especially for writing purposes; the blackboard is not much bigger than a large slate, and is therefore almost useless; only two maps—one of the Dominion and a poor map of the World—are in the school. The yard is irregular and unfenced; the closets are under one roof and not properly partitioned. There is no well on the premises, but there is a good natural spring at a convenient distance. The teacher, Miss Annie Markle, has no certificate, and has been in the profession only four months, but gives evidence of improvement with increased experience.

*The Sables Reserve (Thessalon).*—Visited *September 9th.* This school is comparatively new; but for an Indian school, is possessed of more than ordinary vigor. Its teacher, Miss Victoria Wakegijig, is a clever young native with two years experience, and endowed with considerable ability and energy. As yet the work has not gone beyond that of the First Form, but in this the pupils do well. The building is a good frame one, but not well protected at the foundation against cold weather. The room is clean, neat and tidy, with good light and fair ventilation; the upper storey, meant for teacher's residence, is unfinished. The desks are unsuitable for writing purposes; the blackboard is too small; the school is without maps, a globe, pencils and a numeral frame. The worst feature of the grounds is the absence of water closets. The yard is rough and unfenced; there is no well—not even a pail with which to fetch water from the neighbouring bay.

*Garden River.*—Visited *September 12th.* This is one of the best of the Indian Schools known to me. It is well supplied with school requisites and is conducted with zeal and energy. Sixteen pupils were in attendance when I called, a very fair number considering the time of the year, and the enrolment runs as high as fifty. So far as class work is concerned, it is a complete school, all the Forms from the First to the Fourth being in operation and all the subjects of the school programme, except history, being duly handled. Though not a model of architecture the building is snug and comfortable; the room is neat, tidy and cheerful; the furniture is not the most convenient, but is fully supplied. The blackboards are good; there are not enough maps, but the globe is good and new. The yard is commodious and contains all that is necessary for school purposes. The teacher, Miss Margaret MacMahon, has no certificate, but is very assiduous and indefatigable in the discharge of her duties.



*Fort William Orphanage.*—Visited *September 15th*. At the time of my previous visit this school exhibited a very respectable standing, and it is a matter of gratification to state that it has made decided progress since. The organization has been improved by dividing the school into two departments, each under its own teacher. The work includes all that is called for by the regular school programme. The pupils manifest a lively interest in their studies. The teachers, Sisters of St. Joseph, are untiring, zealous and thorough workers, and, in a word, the school is operated with a degree of vigor and success that would do credit to most urban schools. The building has become too small and should be replaced by a more suitable one; the yards are commodious and well regulated, and there are two good sets of closets on the premises. Pending the erection of a new building the rooms will stand whitewashing and repairing. The equipments, such as pupils' desks and seats, maps and blackboards, are well supplied and of good quality, but there are no proper desks for the teachers. Besides receiving a good school education the girls are trained in sewing, knitting, quilting, cooking and other branches of domestic work, and judging from specimens submitted, in a very successful manner. A few boys belong to this school too, and besides their school instruction from the Sisters, receive practical lessons in horticulture from the good Brothers of the Mission. Fifty-seven children are enrolled altogether.

*Fort William (Boys).* Visited *September 15th*. This school is not as strong as it was a year ago. Only 13 pupils were enrolled and 6 present at the time of my visit. Of course the attendance may increase, but in order to be a really successful school the parents must show more interest than they do at present. This is apparently a strong Reserve and there is no good reason why it should not have a strong school. The pupils examined did not seem to know much. The teacher, Miss Emma Donahue, has a Quebec certificate and considerable experience. Whatever weakness is observable in the school cannot be attributed to her, as she has been here but a few days. The building, a fairly good log house, needs repairing against the coming winter. The furniture is tolerably good, as are also the general equipments, but the supply of books is limited. There is no well and the closets are much too near the class room. This is a grievance that should be promptly remedied.

*Red Rock (Nipigon).*—Visited *September 16th*. Although not a strong school there is some improvement here over last year. The enrolment is nine, of whom two are white children. Seven were present when I called, as against one at last year. The teacher, Miss Elizabeth La Haye (English speaking), has a Quebec certificate; she has not been long teaching but promises well; by her fidelity and attention she secures as large an attendance as the place will afford. None of the Indian children go beyond the Second Form, but within that limit they do pretty well. The accommodations are generally unsuitable; the building is a shell resting on crumbling foundations and therefore in a condition requiring immediate attention. The yard is undefined, rough and overgrown with bushes and there are no closets although attention was called to this want in the report of last year. The furniture of the room is clumsy and crude and the room itself is badly protected against wind and weather.

*Other Reserves.*—Sheshegowaning, Jack Fish Island and The Pic were not visited, chiefly on account of the extreme difficulty of reaching these schools. I omitted also White Fish lake, as it was last year transferred to the Eastern Division by the Education Department. Port Arthur I inspected as a regular Separate School, reporting on it as I did last year to the Minister of Education, and is therefore not included by me in the foregoing Indian list, although marked on the list of Indian schools forwarded to me from the Department of Indian Affairs.

#### *General Remarks.*

It will be noticed that several schools do not rise very high in the school programme—not advancing beyond the second form. Several causes contribute to this backwardness, viz.: irregular attendance, carelessness of parents, and the numerous vacations caused by fishing, berrying, sugaring, and the like. It is highly desirable that all teachers should have at least a fair knowledge of the Indian language and be regular professionals. Particular attention should be given to object and other language exercises. Another im-

portant aid to success would be proper quarters and equipments in all cases. In this matter things are somewhat better than before, but there is still much cause for complaint. It is hard to expect children to take kindly to a school where comforts are few and annoyances numerous. There are 17 schools in my division; the 14 that I visited have 16 teachers and 400 enrolled pupils.

- (4) SPECIAL REPORT OF THE PRINCIPAL AND THE MATHEMATICAL MASTER OF THE NORMAL SCHOOL, OTTAWA, ON A VISIT TO CERTAIN NORMAL SCHOOLS AND OTHER TRAINING INSTITUTIONS IN THE U. S.

*To the Hon. G. W. Ross, LL.D., Minister of Education:—*

DEAR SIR,—We submit herewith a report of observations made by us during a visit paid to certain Normal Schools and other Training Institutions in the United States.

The Schools visited are the Normal College of the City of New York; The New York College for the training of Teachers; The School of Pedagogy, of the City of New York; The New York State Normal College, Albany; and The Boston Normal School.

We fully appreciate and, with much pleasure, acknowledge the kind and courteous reception given to us in each Institution, the cheerfulness with which all our enquiries were answered, and the opportunities afforded us for seeing the regular work of the schools.

JOHN A. MACCABE.  
WILLIAM SCOTT.

Ottawa, December, 1892.

The Normal College of the City of New York, consists, like our own Normal Schools of two departments:—the Normal College, and the Training Department.

The building is large, well lighted and ventilated; and apparently no expense has been spared to fit out each department with the latest and best apparatus.

Its primary aim is to furnish a good academic and professional training to the future teachers of the city.

The pupils are drawn from the schools of the city, and when sufficiently advanced to pass the entrance examination, are entered as students. The law limits the number to be admitted during a year to six hundred. We found an actual attendance of 1,700 out of 1,800 entered students.

The three following papers, set for June, 1890, are submitted to show the nature of the entrance test:—

*Arithmetic.*

1. When is a fraction said to be written in the vulgar form? In the decimal form? Write seven thousandths in both forms. Express  $133\frac{1}{2}$  per cent. decimally; also as a vulgar fraction without reduction, and as a vulgar fraction reduced to its lowest terms. State two ways of making a fraction smaller.

2. Find the result of the following operations:  $60 - .012 + (\frac{1}{2} - \frac{3}{4}) .008$

3. A sold B goods for \$394 at a loss of  $1\frac{1}{2}$  per cent. B sold them to C at a profit of  $1\frac{1}{2}$  per cent. Did they cost C more or less than A, and how much?

4. All my money is invested at 7 per cent. and my annual income is \$1,735. How much money have I?

5. A merchant bought velvet at \$5 a yard; how much must he ask for it that he may make a discount of 10 per cent. from his asking price and still realize a profit of 15 per cent?



6. How much income annually will be obtained by investing \$8,010 in 6 per cent. bonds selling at 89.

7. The interest of \$500 at 6 per cent. for a certain time is \$60 ; what principal will yield \$75 interest in half the time at 8 per cent. ?

8. What is the cost of 2 tons, 15 cwt., 2 qr., 15 lbs. of hay at \$21.50 a ton ; also at \$1.12 cwt.

*English.*

1. Convert the following into simple sentences : (a) He reported that the governor was dead. (b) The scholars who were educated by him became distinguished. (c) He told the troops that they must not fire on the enemy.

2. Define the word *invention*. Correct the sentence : "The joy is great which arises from the invention of truth."—Define *vocation* and *avocation* ; and construct a sentence containing both words correctly used.

3. Write a composition of not more than thirty and not less than twenty lines on ABRAHAM LINCOLN. [You will be marked for *punctuation*, use of *capitals*, the right use of *words*, and grammatical construction of sentences.]

4. Punctuate and capitalize the following :—Two Gentlemen of the Country Lindesay and Kirkpatrick friends of Bruce were then in attendance on him seeing him pale bloody and in much agitation they eagerly inquired what was the Matter I doubt said Bruce that I have slain the red comyn do you leave such a matter in doubt said Kirkpatrick I will make siccar that is I will make certain accordingly he and his companion Lindesay rushed into the church and made certain with a Vengeance.

*English Grammar.*

1. What is a part of speech ? Define *comparison*. Compare the words *little* and *much*. Name two adjectives that do not admit of comparison ; and give the reason

2. What is an *abstract noun* ? Write a compound sentence containing two abstract nouns in different clauses. What is a *collective noun* ? Write two sentences containing each a collective noun, the one denoting *unity* and the other *plurality* of idea.

3. Write the principal parts of the verbs *burst*, *sit*, *set*, *lay*, *shoe*. What is a *participle* ? How many kinds of participles are there ? Name them.

4. In words, as fashions, the same rule will hold :

Alike fantastic if too new or old ;  
Be not the first by whom the new is tried,  
Nor yet the last to lay the old aside.—*Pope*.

(a) What kind of a sentence is the above stanza ?

(b) Name the different clauses.

(c) Name the subject and predicate of each clause.

(d) State the kind of clause.

5. Parse *will*, *hold*, *alike*, *new* ( in the second line), *is tried* and *last*.

6. Parse *what* in each of the following lines :

We know *what* men we should honor.

He does *what* he pleases.

*What* ! Does he fancy himself a Cæsar ?

The students may elect to take either the "Normal Course," or the "Academic Course." Each requires four years for its completion. In the first or "Introductory" year the work is the same in each. In the second or "Freshman" year, it is slightly

different. In the third or "Sophomore" year, the professional training begins in the Normal Department, and hereafter the professional and literary work go hand in hand. In the fourth or Pedagogic year, the discussion of methods and the work of actual teaching begin. It will thus be seen that a good literary standing is first required before the work of professional training is begun. The President of the College, Dr. Hunter, holds very decided opinions on the uselessness and danger of giving such training to students whose literary education is faulty, holding that "it is always dangerous to give professional instruction to persons imperfectly educated."

The following is the course of study pursued :—

## COURSE OF STUDY.

### DEPARTMENTS OF INSTRUCTION.

§ 27. *The Department of English* shall include Literature, Composition, Rhetoric, History and Political Economy.

*The Department of Ancient Languages* shall include Latin and Greek.

*The Department of Modern Languages* shall include French and German.

*The Department of Mathematics* shall include Algèbra, Elementary Geometry, Trigonometry, Analytical Geometry and Calculus.

*The Department of Natural Science* shall include Botany, Physiology and Physical Geography.

*The Department of Physical Science* shall include Chemistry, Natural Philosophy and Astronomy.

*The Department of Mental Science* shall include Psychology, Logic and History of Philosophy.

*The Department of Pedagogy* shall include the History, Science and Art of Manual, Intellectual and Moral Teaching, of School Government and School Discipline.

*The Department of Drawing* shall include Drawing and Modelling, and the art of teaching both.

*The Department of Music* shall include Chorus Singing, the Science of Music, and the Art of Teaching Music.

## DETAILED SCHEDULE IN THE COURSE OF STUDY.

### NORMAL COURSE.

#### INTRODUCTORY.

#### *First Term.—First Year.*

Department.	Subject.	Topics.	Text-book.	Time.
English .....	{ History .....	Ancient Empires, Greece, Rome.....	.....	3
	{ Grammar .....	Analysis. Errors in Speech. Synthesis ..	Bain .....	1
Ancient Language .....	{ Latin .....	{ Easy Latin Methods .....	Harkness .....	4
		{ Elementary Grammar and Exercises .....	Harkness .....	
Modern Language.	{ French .....	{ Progressive and Practical Course, Part I. ....	Duffet .....	4
	{ or .....	{ Regular Verbs, Translation. Reading. ....	Sauveur .....	
	{ .....	{ Colloquial Exercises .....	Aubert .....	4
	{ German .....	{ Elements of Grammar. Exercises in .....	Schlegel ..	
		{ Reading and Writing .....	.....	
Mathematics .....	{ Algebra .....	Elementary Course .....	Ray .....	5
	{ Geometry .....	Books III and IV .....	Hunter .....	
Physical Science..	Astronomy....	Elementary Course.....	Gillett & Rolfe...	2

*Second Term.—First Year.*

Department.	Subject.	Topics.	Text-book.	Time.
English .....	Composition..	{ Exercises in Prefixes, Suffixes. Use of Capitals. Letter - writing. Making Abstracts and Expansion..... }	Murison.....	4
Ancient Language	Latin .....	{ Easy Latin Methods ..... Grammar continued. Exercises .....	Harkness..... Harkness.....	4
Modern Language.	{ French..... or German .....	{ Progressive and Practical Course, Part I. Regular Verbs completed. Irregular Verbs begun. Translation. Reading. Colloquial Exercises .....	{ Duffet ..... Sauveur ..... Aubert .....	4
		{ Elements of Grammar continued. Con- versational Phrases..... }	Schlegel.....	4
Mathematics .....	{ Algebra ..... Geometry. ....	{ Elementary Course continued..... Book V. Geometrical Proportion..... }	{ Ray..... Hunter..... }	5
Physical Science..	Astronomy ...	Elementary Course continued.....	Gillet & Rolfe....	2

## FRESHMAN.

*First Term.—Second Year.*

English .. .....	History .....	{ England and Contemporaneous Events in France. Outline of Modern Europe ... History of United States and the Consti- tution of United States. Mythology from Dictation..... Lectures. }	Freeman .....	2
Ancient Language.	Latin .....	{ Sallust..... Colloquial Exercises..... }	Herberman ..... D'Ooge.....	4
Modern Language.	{ French..... or German .....	{ Progressive and Practical Course, Part II. Irregular verbs continued. Translation. Reading. Colloquial Exercises..... Grammar. Translation. Reading. Con- versation .....	{ Duffet..... Sauveur ..... Aubert .....	4
			Schlegel.....	4
Mathematics .....	{ Algebra ..... Geometry ....	{ Problems..... Solids and Conics .....	{ Wentworth ..... Olney..... Wentworth.. ..	1 3
Natural Science...	Botany. ....	Systematic and Physiologic .....	Gray's Lesson ...	2
Physical Science..	Chemistry ...	{ Elementary Course ..... Lectures. }	Remsen .....	2

*Second Term.—Second Year.*

English .....	History .....	{ England, France and Modern Europe completed ..... United States completed. Mythology and Dictation ..... Lectures. }	..... ..... .....	3
Ancient Language	Latin .....	Virgil, Books I and II ; Prosody.....	Frieze.....	4
Modern Language.	{ French..... or German .....	{ Progressive and Practical Course, Part II. Verbs completed. Translation. Read- ing. Colloquial exercises ..... Grammar. Reading. Translation. Con- versation on the Geography of Germany. }	{ Duffet ..... Sauveur ..... Aubert .....	4
			Schlegel.....	4
Mathematics .....	{ Algebra ..... Geometry ....	{ Problems continued.... Conics and Solids .....	{ Wentworth ..... Olney..... Wentworth.....	1 3
Natural Science ..	Botany.....	{ Systematic and Physiologic continued.... Use of the Microscope .....	{ Gray's Lessons... Wood's Class-Book }	2
Physical Science .	Chemistry ...	{ Elementary Course continued .. Lectures. }	Remsen .....	2



## SOPHOMORE.

*First Term.—Third Year.*

Department.	Subject.	Topics.	Text-book.	Time.
English .....	{ Composition .. Rhetoric .....	.....	Bain, Vol. I. ....	
Ancient Language	Latin .....	Virgil, Books V and VI. ....	Frieze .....	3
Modern Language	{ French .....	{ Grammar. Letter-writing. Translation. Dictation. Literature; 17th Century..	{ Noël et Chapsal ..	3
	{ or German .....	{ Grammar Reviewed. Reading. Translation. Conversation on History of Germany .....	{ Schlegel.....	
Pedagogy .....	Psychology...	{ Elements of, applied to Primary Teaching. Object Lessons. Manual Training .....	{ Calkins..... Fitch .....	2
Natural Science ..	Physiology...	{ Elementary Course, including Hygiene .. Lectures.	{ Martin's Human Body .....	3
Mathematics .....	{ Trigonometry* ..	{ Plane .....	{ Wentworth .....	4

*Second Term.—Third Year.*

English .....	Literature ...	{ Writers from Chaucer to Dryden. Poetic elections. Quotations. Composition ..	{ Brooke..... Ward .....	
Ancient Language	Latin ....	{ Cicero; First Oration against Cataline. Oration for Archais.....	{ Harkness ..	3
Modern Language	{ French.....	{ Grammar continued. Dictation. Translation. Reading. Conversation. Literature continued.....	{ Noël et Chapsal .. Aubert .....	3
	{ or German .....	{ Grammar. Reading. Translation. Conversation. Literature .....	{ Schlegel.....	
Pedagogy .....	Psychology...	{ Elements of, applied to Teaching. Object Teaching. Manual Training.....	{ Calkins .....	2
			{ Fitch .....	
Natural Science ..	Physiology ..	{ Elementary Course, including Hygiene, continued .. Lectures.	{ Martin's Human Body.....	3
Physical Science..	{ Natural Philosophy*	{ Light and Heat..... Lectures.	{ Gillett & Rolfe..	4
	{ Foods .....	{ Composition and preparation of..... Lectures.	{ Notes .....	

## SENIOR.

*First Term.—Fourth Year.*

English .....	{ Composition..	.....	Bain, Vol. II. ....	
	{ Rhetoric ....	{ English Writers from Pope to Thackeray. American Writers from Franklin to Bryant. Roman Literature .....	{ Brooke .....	2
	{ Literature....	{ Lectures.	{ Ward .....	
Ancient Language	Latin .....	Cicero's Select Letters.....	{ Jeans .....	3
			{ Harkness .....	
Modern Language.	{ French .....	{ Grammar continued. Dictation. Translation. Selections on Pedagogy. Conversation. Reading. Literature of 18th Century .....	{ Noël et Chapsal... Aubert .....	3
	{ or German .....	{ German Literature. Translation. Selections on Pedagogy. Conversation. Letter-writing .....	{ Schlegel.....	
Pedagogy .....	{ Methods .....	{ Special in (1) Language. (2) Arithmetic. (3) Geography (including Modelling in Sand, etc.), and (4) History of the United States.....	{ Calkins .....	3
	{ Practice.....	{ In the Training Department. Model Lessons by Critic Teachers. Lessons by Pupil Teachers. Criticisms and Discussion of Lessons. Modeling and Carving .....	{ Fitch .....	

Every 3rd week.

\* Mathematics the First Term and Physical Science the Second Term.



Department.	Subject.	Topics.	Text-book.	Time.
Natural Science ..	{ Physical Geography..	{ With especial view of Teaching Geog- raphy, Geology and Zoology..... Lectures.	{ Maury .....	3
Mental Science...	Psychology...	{ The Intellect. Elements applied to Teaching .....	{ James .....	3
			{ Sully .....	
Physical Science..		{ Electricity .....	{ Notes .....	2
			{ Lectures.	

*Second Term.—Fourth Year.*

English .....	{ Rhetoric ....	Continued .....	Bain, Vol. II....	
	{ Literature....	{ English and American Writers continued. Essay .....	{ Brooke .....	2
			{ Ward .....	
Ancient Language.	Latin .....	{ Horace; Selections from Odes, Epistles and Satires .....	{ Wickham .....	3
Modern Language.	{ French.....	{ Grammar completed. Dictation. Trans- lation. Selections on Pedagogy. Con- versation. Reading. Literature of the 19th Century .....	{ Noël el Chapsal... Aubert .....	3
	or			
	{ German ....	{ German Literature. Translation. Com- position. Letter-writing. Selections on Pedagogy. Conversation .....	{ Schlegel .....	3
Pedagogy .....	{ History .....	{ The Educational Reformers, Comenius, Pestalozzi, Froebel.....	{ .....	3
	{ Training.....	Moral and Physical for Children .....	{ Fitch .....	
	{ Practice .....	Same as First Term.		
Natural Science ..	{ Physical Geography .	{ First Term's Course continued .....	{ Maury .....	3
		{ Geology and Zoology.....		
Mental Science...	Psychology...	{ Emotions and Will. Applications to Morals and School Government.....	{ James.....	2
			{ Sully .....	
Physical Science..		{ Electricity .....	{ Notes .....	2
			{ Lectures.	

*Drawing.*

Instructions in drawing shall be given one hour a week in every class throughout the course. The lessons shall be of such a nature as to enable teachers to illustrate on the blackboard with ease and facility; and to cultivate the eye and hand, with the view of preparing pupils for industrial pursuits. There shall also be instruction in modeling during the second and third years.

*Music.*

During the Freshman, Sophomore and Pedagogic years, there shall be instruction given in the science and art of music, including musical notation, relation of musical sounds, musical scales, musical intervals, elements of harmony, exercises in reading and writing music, and methods of teaching music.

Chorus singing in all the classes  $1\frac{1}{2}$  hours a week.

There are three post graduate courses open to honor students, viz: the Kindergarten, the Manual-training and Cooking.

These departments are available only by those students who have shown marked excellence in their previous course.

It is found that "the progress of these 'scholars' has more than surpassed the anticipations of their instructors. It only shows the value of trained intellect in guiding the work of the hands. These young women have learned more in three months than ignorant or half-educated students could have learned in a year."

The "Practice or Model School" consists of twenty-eight classes representing ten grades of work. Each class has its own salaried and certificated teacher who acts as a critic teacher to the students in training. The president thinks this is of great practical value, but more is needed to make the Model School perfect. He says: The practice-work in the Training Department has been extended and improved; but the children whom the pupil-teachers govern and instruct belong to a class they will rarely meet in the public schools. If some means were provided by which our pedagogic sections could visit the schools that the poorer children attend, look on for a few weeks and take part occasionally in teaching and governing, it would be of the greatest practical benefit to them when subsequently placed in charge of classes in districts where the children are under little or no moral influence at their homes. The Training Department is, to all intents and purposes, a model school, and in so far it is of great importance in the education of teachers; but if the pupil-teachers could visit both—the model school and a school in the slums—they would be able to form an idea, on the one hand, of excellent organization and instruction, and on the other, of the difficulties and annoyances to which the teacher may be subjected.

We had the pleasure of seeing the students of the Normal School assemble in their chapel for the opening exercises of the day. The devotional exercises were followed by recitations of short, pithy extracts by a number of the students. Each is expected to be ready with one of these when called on. The president explained that the chief deficiencies in keeping order and hence in managing classes arise from (1) lack of voice, (2) lack of proper manner, and (3) lack of watchfulness. The recitation exercises tend to cure the first two of these. From the manner in which these were conducted and the thought and care bestowed by each on her extract they must be very helpful in giving confidence to the young teacher.

The daily session of both departments is from 9 to 2, with a recess of half an hour from 11.30 to 12.

The teaching staff of the Model School or Training Department is composed entirely of women.

Our visit to this college impressed us with the fact that every member of the staff feels the importance of building a professional training upon good scholarship. All with whom we conversed seemed to think that there is hope for a teacher who knows the subjects she is to teach, but whose professional training is deficient; but none for her who is putting a shallow veneering in the shape of professional training upon a very imperfect and deficient knowledge of the work of the academic course.

This is the conclusion we ourselves had reached from our long experience at Ottawa where we often meet students who are very imperfectly prepared, especially in recent years, in the elements of mathematics and English. These have difficulty in grasping the principles underlying a good method and from the nature of the case, are and must remain very mechanical in their work.

The New York College for the Training of Teachers is a branch of the University of the State of New York. It received its charter in 1889. It may confer the degrees of Bachelor of Pedagogy, Master of Pedagogy and Doctor of Pedagogy.

The New York College for the Training of Teachers is a professional school, and not a Normal School as understood in the United States. The elements of a secondary education are not taught at the College, but are required of applicants for admission. The College is designed to equip students thoroughly for the profession of teaching and the course of study is drawn up with that end in view. The Trustees and Faculty view teaching as a profession for which a careful preparation is necessary. They believe that manual training should be a part of every school curriculum and the ability to give instruction in it and to understand it, a part of the teacher's equipment. While students who desire to fit themselves as teachers of particular branches may pursue special courses for that purpose if they choose, yet it is strongly recommended that all pupils follow the general course first and fit themselves for a specialty afterwards, should they so desire. This is in accordance with the policy adopted by the best schools of law and medicine.

### *Course of Study.*

The full course of study leading to the degree of Bachelor of Pedagogy occupies two years. Students will only be admitted to an advanced standing on passing a satisfactory examination on the subjects already gone over by the class, as well as the usual examination for admission.

The course of study includes psychology, the history and principles of education, methods of teaching, observation and practice in the School of Observation and Practice, school organization and administration in the United States, England, France and Germany, the theory and practice of the kindergarten, natural science, including the construction of simple illustrative apparatus and the subjects included under the term manual training. Special attention is given, under the latter head, to form study and drawing, domestic economy, mechanical drawing and wood-working. In all these departments the demand for trained teachers far exceeds the supply, and there is an excellent opening in all parts of the country for competent teachers.

### *Post-graduate Courses.*

For teachers of high scholarship and experience who desire to spend a year in New York city in the pursuit of advanced courses in pedagogies, special facilities are provided. In addition to the privilege of electing any of the regular courses of instruction, such students are encouraged to study, under the direction of the Faculty, special topics in psychology and the science of education, specific periods in the history of education, methods of advanced instruction in history, literature, science and the languages, the systematic study of children, representative educational institutions and systems, the organization and superintendence either of special departments or of general school work.

### *Terms of Admission.*

\*I. As candidates for the degree of Bachelor of Pedagogy may be admitted all who have a baccalaureate degree from any college or scientific school in good standing.

II. As candidates for the College Diploma or the College Certificate may be admitted (1) all who are qualified under I; (2) all who pass the entrance examination as specified below; (3) all who have satisfactorily completed the course in the High School connected with the College; (4) all who have a diploma from an academy or high school in the curriculum of which all the subjects of the entrance examinations are included, or who possess a college entrance certificate, given by the Regents of the University of the State of New York, provided that those specified under (3) and (4) pass an examination on the first two hundred (200) problems of Spencer's *Inventional Geometry*.

III. As candidates for the Departmental Certificate may be admitted all who in the judgment of the Dean and the professor in charge of the department that the candidate proposes to enter are qualified to pursue a course of study in that department with profit to themselves and without detriment to the institution. The Dean and the professor will decide by appropriate tests as to the qualifications of each candidate.

IV. As special students may be admitted at any time all who, in the judgement of the Faculty, are qualified to pursue a course of study in any department or departments with profit to themselves and without detriment to the Institution. No special student is regarded as a candidate for a degree or certificate.

Students of both sexes are received on an equal footing.

As a general rule no student will be admitted to pursue a course of study unless he shall have attained the age of eighteen years; nor will any one be admitted to advanced standing without a corresponding increase of age.

Every candidate for admission must, before examination, present a certificate of good moral character from his last teacher or from some person not a relative.



### *Entrance Examinations.*

The Entrance Examination is upon the following subjects :

*English Language and Literature.*—Grammar, analysis and the writing of a composition correct in spelling, punctuation, expression and division by paragraphs. In 1891 the subject for composition will be taken from Shakespeare's Julius Cæsar, Longfellow's Evangeline, Macaulay's Essay on Lord Clive, George Eliot's Silas Marner ; with all of which the candidate is expected to be familiar. In 1892 the subject for composition will be taken from Shakespeare's As You Like It, Longfellow's Courtship of Miles Standish, Irving's Alhambra, Addison's Sir Roger de Coverley Papers. In 1893 the subject for composition will be taken from Shakespeare's Twelfth Night, Scott's Ivanhoe, Dickens' David Copperfield, and Emerson's American Scholar.

*Mathematics.*—Arithmetic, including the metric system of weights and measures ; Plane Geometry, so much as is contained in the first five books of Davies' Legendre or Wentworth's Geometry, for the last three books of which may be substituted the first two hundred problems in Spencer's Inventional Geometry ; Algebra, as far as the subject of quadratic equations.

*Geography.*—Physical and political geography, especially that of the continents of North America and Europe.

*History.*—General History, so much as is contained in Swinton's Outlines ; United States History, so much as is contained in Johnston's History of the United States.

*Physiology and Hygiene.*—Of these subjects an elementary knowledge, such as is given by any one of the text-books ordinarily used, is expected.

*Drawing.*—It is desirable that candidates shall be able to draw intelligently a group of models and possess a general knowledge of the principles of construction and design. While this knowledge will not be insisted upon, it is very advantageous for candidates to possess it.

### *Tuition Fees and Expenses.*

The tuition fee of each student for a year or any part thereof, in the case of candidates for degrees, diploma or certificate, is \$60.00, except that for kindergartners in their first year the tuition fee is \$85, and for advanced kindergartners in their second year the tuition fee is \$50. For the convenience of students these fees have been made payable in two equal instalments, namely, on September 25 and February 1. The fees for special students will be made known on application to the Registrar.

A matriculation fee of \$5.00, payable at matriculation, or in case of an examination, before entering the examination, is required of every regular student in each year of the course.

The incidental fee of each regular student is \$10.00 per year.

We were present at the opening exercises conducted by the acting president, W. L. Hervey, A.M. There were 118 students in the assembly room. The exercises consisted of singing, reading of scripture and prayer. We visited some of the departments ; saw how the practice teaching is conducted, and were much impressed with the efficient work done in the department of form-study and drawing.

We concluded that this is an institution in which the work is very similar to what we attempt in Ontario. Our graduates obtain a second-class certificate while graduates of this college obtain a degree as stated above. The students were no older and evidently had no more experience than the average Normal student of Ontario. Our next visit was to the School of Pedagogy of the city of New York. The following extracts from the calendar explain the organization and objects of the school.

### I. ORGANIZATION.

The School of Pedagogy was established by the following statute, adopted March 3, 1890, by the Council of the University. Extract from the minutes of the council :

"The School of Pedagogy of the University of the city of New York is established this 3rd day of March, 1890, to give higher training to persons who may have devoted themselves to teaching as their calling, and who are graduates of colleges of Arts and



Science ; or who are graduates of Normal Schools or Colleges of the State of New York or who are able to present testimonials of general scholarship and culture equal to those received by the graduates of the New York State Normal Schools.

"The school shall be under the immediate care of the Vice-Chancellor and two professors of the Faculty of Arts and Science to be named by the Council of the University. These shall report to the Council through the Committee upon the Graduate Division.

"The Committee upon the Graduate Division shall supervise the school in addition to its particular work."

The following additional action was taken by the Council of the University at its meeting, October 6th, 1890 :

## II. TERMS OF ADMISSION, ENROLMENT AND CLASSES.

Candidates for degrees admitted to this school will be enrolled in two classes—the Junior and the Senior.

### *Junior Class.*

For enrolment in the Junior Class the student must present a diploma from a college of Arts and Science, or from a Normal School of the State of New York, or testimonials of general scholarship equal to that required for a diploma from a Normal School in the State of New York, or pass an entrance examination equal in thoroughness to that required by the States of New York or New Jersey for State certificates. Further, he must present a certificate showing three year's successful experience in school-room work.

### *Senior Class.*

For enrolment in the Senior Class the student must present a diploma from a college of Arts and Science, or from a Normal School of the State of New York or testimonials of general scholarship equal to that required for a diploma from a Normal School of the State of New York, or pass an entrance examination equal in thoroughness to that required by the States of New York and New Jersey for State certificates. Further, he must present a certificate showing seven years' successful experience in school-room work.

### *Auditors' Class.*

In addition to those who are candidates for degrees, a third class of students may be enrolled, to be known as the Auditors' Class. To this class may be admitted all such as commend themselves to the Faculty as prepared to receive benefit from the lectures and pay the required fee ; but such students cannot be candidates for a Degree. They may attend as auditors upon the Senior or Junior lectures as the Faculty may direct upon payment of the fee apportioned, but shall not be eligible to attend quizzes, seminars or examinations. A certificate of attendance will be given to auditors if requested.

## III. DEGREES.

### *Doctor or Pedagogy.*

Each student of the school who has been a member of the Senior Class for two or more years and a resident student at least one year, will be entitled to the degree of Doctor of Pedagogy upon the following conditions :

- I. He must have been credited with attendance upon the required lectures.
- II. He must have been credited with attendance upon the required seminaia.
- III. He must have passed an examination upon each of the five courses.
- IV. He must have presented the prescribed final thesis as defined below and have received approval of the same.

V. He must have presented, upon entering the school, a certificate showing seven years' successful experience in school-room work.

VI. He must have paid the fee for each course.

### *Master of Pedagogy.*

Each student of the school who has been a member of the Junior Class for one or more years, and a resident student at least one year, will be entitled to the degree of Master of Pedagogy upon the following conditions :

I. He must have been credited with attendance upon the required lectures.

II. He must have passed the examination upon each of the four courses first named.

III. He must present a certificate showing three years' successful experience in school-room work.

IV. He must have paid the fee for each of these courses.

### IV. COURSES OF STUDY.

The work of the school is divided into the following courses of study :

#### *I. History of Education and Philosophy.*

This includes—1. Ancient, Mediæval and later history. 2. Special organizations. 3. The school systems of Europe and America. 4. A study of the relation of education to the State. 5. A critical examination of National, State, County, City and District systems.

#### *II. Educational Psychology.*

This includes—1. Study of the laws of human thought. 2. The history of the mental growth of the child. 3. The principles of education drawn from these two heads so as to form an acceptable body of educational doctrine.

#### *III. Methodology and Applied Pedagogy.*

This includes—1. Rules applicable to the presentation of each group of subjects taught in public schools. 2. Observation of teaching with criticism. 3. Original investigations concerning methods, processes and devices in school-room work. 4. A special examination of new ways of teaching with reports. 5. Ethics and religion in education. 6. Political and social economy in education. 7. Hygiene in education. 8. School law.

#### *IV. The Literature of Education.*

This includes—1. A Critical study of Standard Educational Classics. 2. Comparative study of contemporary discussions upon education. 3. Æsthetics in Education.

#### *V. Pure Psychology and Ethics.*

### V. THESIS FOR THE DOCTORATE.

For the degree of Doctor of Pedagogy a Thesis to be known as the "Thesis for the Doctorate" shall be submitted by the candidate not later than May 1, preceding the commencement at which the conferment of the degree is sought. This Thesis must discuss a subject which has been approved by the Faculty, and selected from one of the prescribed courses ; it must show original treatment or give evidence of independent research. The thesis must be accompanied by an analytical table of contents and by a bibliography of the subject prefixed to the same. References to authorities must be indicated clearly in foot-notes. The Thesis must be presented in type-writing, or in a

perfectly legible hand on paper of prescribed size, bound together, with the writer's name lettered upon the cover, after a pattern to be seen in the University Reading-room. The number of words in the thesis shall not be less than five thousand nor more than ten thousand. This thesis shall be handed to the professor in charge of the course to which the subject treated belongs.

## VI. ADVANTAGES.

Graduate of colleges or normal schools, and others of equal experience and maturity, will find in this school facilities for the thorough study of higher pedagogy. Its instruction is upon the same plane as that in the best schools of law, medicine, theology. This is the first time in the history of education that a University has formally established a School of Pedagogy as a professional school, and given pedagogical degrees to graduates of colleges and of normal schools and others of equal attainments. Its work is first, to make its students thoroughly familiar with the history and science of education, methodology, systems of schools, school law, practical administration and the educational literature of the ages. Second, by the seminary method to give that incitement to the highest order of work, which comes from the contact of many highly trained minds, intent on success in the same professional ends.

No city on this continent affords better opportunities for professional study than New York. Her institutions are large and easily accessible, and among her schools may be seen all kinds of work in successful operation.

During the school year of 1890-91 thirty-two teachers who are college graduates and two hundred and thirteen normal school graduates, with others of equal maturity and attainments, have been studying pedagogy.

## VII. PEDAGOGICAL SOCIETY OF THE UNIVERSITY OF THE CITY OF NEW YORK.

During the past year there has been organized by some of the students of the school a pedagogical club, meeting regularly at the University. It is believed that very much may be done to advance the interests of the School of Pedagogy and the general cause of pedagogical progress by a club which would include the active members of the several classes.

The specific purposes of this club is to promote independent discussion of subjects considered in the several courses of the School of Pedagogy, with direct reference to their practical bearings upon class-room work. Co-operation is sought with other educational bodies in efforts to define the professional work of teaching, and secure to the profession of teaching legal and practical recognition. Any person who is duly enrolled in either of the courses of the School of Pedagogy of the University of the City of New York, or who has completed successfully any prescribed course in the school, shall be eligible to membership in the club.

## VIII. EXAMINATIONS, THEMES AND THESES.

### *Rules for Examinations.*

(a) The examinations shall be held during the month of May of each year. (b) The duration of each examination will be from three and a half to four hours. (c) When an extended written theme of not less than two thousand words, type-written, shall have been presented before the day of examination, it may, at the professor's discretion, be reckoned as covering one-half of the time required for examination. Such written work will be considered as a part of the examination exercise. (d) The least time devoted in any case to the written examination on the part of a student shall be one and a half hours. (e) For the final examination a Thesis shall be submitted not later than May 1st. This Thesis must show original treatment or give evidence of independent research. It must be accompanied by an analytical table of contents and by a bibliography of the subject prefixed to the same. References to authorities must be indicated clearly in foot-notes. The Thesis must be presented in type writing or in a perfectly legible hand on paper of prescribed size, bound together, with the writer's name lettered upon the



cover, after a pattern to be seen in the University Reading Room. The number of words in the Thesis shall not be less than five thousand nor more than ten thousand. This Thesis shall be handed to the professor in charge of the course to which the subject treated belongs.

### *Fees.*

The fee for instruction is \$25 for the year in each Senior Course, and \$10 for the year in each Junior Course, payable before the first of November. No enrollment is complete until the payment of the required fee is satisfactorily arranged

## IX. TIMES OF CLASSES AND ARRANGEMENT OF WORK.

During the year 1891-92 the programme to be followed will be :

<i>Lectures.</i>	<i>Recitations.</i>
<i>Saturdays.</i>	<i>Mondays, 4 p.m.</i>
10—10.50.	Junior History of Education.
Junior and Senior Methodology Sem- inarium.	Senior Educational Psychology.
10.50—11.40.	<i>Tuesdays, 4 p.m.</i>
Senior History of Education.	Senior History.
Junior Educational Psychology.	Junior Psychology.
Senior Didactics.	<i>Wednesdays, 4 p.m.</i>
Junior Educational Classics.	Junior History.
	Senior Psychology.
11.40—12.30.	<i>Thursdays, 4 p.m.</i>
Junior History of Education.	Senior History.
Senior Educational Psychology.	Junior Psychology.
Junior Didactics.	<i>Fridays, 4 p.m.</i>
Senior Educational Classics.	Junior Methodology.
	Pure Psychology and Ethics.
	<i>Fridays, 5 p.m.</i>
	Senior Methodology.

This order will be continued with such modifications as may be announced.

All exercises of the school during the year 1891-92, will close promptly at 12.30 p.m. each Saturday.

Many of the students, both men and women, were those who had grown grey in the profession, yet these did not consider themselves too old to learn. All were zealous, and discussed questions relating to the work of education with their professors in a way only possible to veterans. An excellent practice we noticed was that of giving out knotty questions for the consideration of the students, to be discussed at a future lecture. We wished that some of these from past lectures had been settled while we were present to see the mode of disposing of questions on which "much can be said on both sides."

We desire to call special attention to the Pedagogical Society of the University. Would it not be possible to have some such organization as this in all our cities and large towns?

The New York State Normal College, situated in Albany, differs in design from the State Normal Schools. While the latter give instruction in academic work, the former requires the students to have a good literary knowledge before entering. In this respect it resembles the Normal Schools of Ontario. The following taken from the calendar for 1892-93 explains the design of this College, gives its courses of study, etc. :—

### *Design of the College.*

The College is established to give instruction in the science and art of teaching. It is a purely professional institution, consequently nothing is studied or taught in it which does not bear directly upon the business of teaching. The courses of instruction include



philosophy of education, history of education, systems of education, school economy, methods of teaching, and such other subjects as are immediately related to the professional work of the teacher.

The institution is chartered as a college and empowered to confer degrees in pedagogy, but opportunities are not afforded here to pursue courses of study similar to those pursued in ordinary literary colleges. The subjects of the usual literary courses are not taught in the College, but only methods of teaching the subjects. No persons, except those who design to prepare themselves for teaching, will find the subjects and the methods of study suited to their wants and adapted to their needs.

### *Courses of Instruction.*

#### *English Course.*

#### *Admission.*

Those who seek admission to this course must be at least seventeen years of age, and greater maturity is desirable.

Candidates for admission must pass satisfactory examinations upon the following subjects: Arithmetic, Algebra through quadratics, Plane Geometry, Grammar, Rhetoric, English Literature, Political and Physical Geography, American History, General History, Botany, Physiology, Zoology, Physics, Chemistry, Astronomy, Geology, Book-keeping, Civil Government and Elementary Drawing.

Those who present the following evidences of proficiency will be admitted without examination, viz.: State certificates, diplomas from colleges, universities, the Regents, normal schools, high schools, academies and academic departments of union schools, provided they cover the subjects prescribed for examination in the preceding paragraph, but pass-cards in advanced arithmetic and advanced grammar will be required in addition to the attainments certified by the Regents, or other academic diplomas. Statements from the principals of schools, setting forth the superior qualifications of candidates in advanced arithmetic and advanced grammar will be received as evidences of proficiency, and exempt applicants from examination in those subjects.

Examinations for entrance will be held at the College at the beginning of each term. It is not necessary that all the examinations be passed at one time; they may be distributed through two years, if the candidate prefers. Admission to the College, cannot, however, be granted until the examinations are successfully completed.

A knowledge of Latin or modern languages may be substituted for other subjects prescribed for entrance, but it cannot be allowed for any subjects except those commonly called advanced studies.

### *Course of Study.*

#### *First Year.—First Term.*

Psychology.

Philosophy of Education.

Methods of teaching the following subjects:

Number.	Geography.	Composition.	Vocal Music.
Arithmetic.	Grammar.	Reading.	
	Daily discussion of Educational Themes.		
	Essays upon Educational Subjects.		
	Preparation of Devices for Teaching.		

*Second Term.*

Methods of teaching the following subjects :

Algebra.	Physics.	Botany (elementary).	Object Lessons.
Geometry.	History.	Zoology (elementary).	Civil Government.
	Drawing.	Penmanship.	
	Daily discussion of Educational Themes.		
	Essays upon Educational Subjects.		
	Preparation of Apparatus and Specimens.		

*Second Year.—First Term.*

Methods of teaching the following subjects :

Chemistry.	Book-keeping.	Mineralogy.	Rhetoric.	Mensuration.
Physical Geography.		Geology.		English Literature.
Botany.	Zoology.	Physiology.	Familiar Science.	Astronomy.
	Daily discussion of Educational Themes.			
	Essays upon Educational Subjects.			
	Preparation of Apparatus and Specimens.			

*Second Term.*

School Economy.	History of Education.	Sanitary Science.
Elocution.	Kindergarten Methods.	Physical Culture.
School Law.	Methods of Teaching Political Economy.	
	Teaching in Model School.	

Those who complete the above course successfully will receive a diploma, which will be a license to teach in the public schools of the State for life. No degree will be conferred upon graduates from this course.

*Classical Course.**Admission.*

Those who desire admission to this course must be at least seventeen years of age, but no one will be graduated from the course who is not at least twenty years of age.

Candidates for admission must pass satisfactory examinations upon all the subjects required for entrance to the English course, and in addition thereto solid geometry, plane trigonometry, Cæsar, three books, Cicero, six orations, Virgil's *Æneid*, six books, Latin prose composition, Xenophon's *Anabasis*, three books, Homer's *Iliad*, three books, and Greek prose composition.

Instead of the requirements in Greek the candidates may offer a two years' course in French or German, or a less amount of both.

Those who present the following evidences of proficiency, will be admitted without examination, viz. : Diplomas from colleges, universities, the Regents, normal schools, high schools, academies, and the academic departments of union schools, provided they cover the subjects prescribed for examination in the preceding paragraph, but pass-cards in advanced arithmetic and advanced grammar will be required in addition to the attainments certified by the Regents, or other academic diplomas. Statements from principals of schools, setting forth the superior qualifications of candidates in advanced arithmetic and advanced grammar will be received as evidences of proficiency, and exempt applicants from examinations in those subjects. The Regents eighty-count diploma admits without conditions.

Examinations for entrance will be held at the College at the beginning of each term.

It is not necessary that all the examinations be passed at the one time ; they may be distributed through two years, if the candidate prefers. Admission to the College cannot, however, be granted until the examinations are successfully completed.

*Course of Study.*

*First Year.—First Term.*

Psychology.                      Philosophy of Education.

Methods of teaching the following subjects :

Number.	Geography.	Composition.	Vocal Music.
Arithmetic.	Grammar.	Reading.	
	Daily discussion of Educational Themes.		
	Essays upon Educational Subjects.		
	Preparation of Devices for Teaching.		

*Second Term.*

Methods of teaching the following subjects :

Algebra.	Physics.	Botany (elementary).	Object Lessons.
Geometry.	History.	Zoology (elementary).	Latin.
	Daily discussion of Educational Themes.		
	Essays upon Educational Subjects.		
	Preparation of Specimens and Apparatus.		

*Second Year.—First Term.*

Methods of teaching the following subjects :

Chemistry.	Mineralogy.	Rhetoric.	English Literature.
Physical Geography.	Geology.	Mensuration.	Astronomy.
Zoology.	Physiology.	Greek or French or German.	
	Daily discussion of Educational Themes.		
	Essays upon Educational Subjects.		
	Preparation of Specimens and Apparatus.		

*Second Term.*

School Economy	History of Education.	Sanitary Science.
Elocution.	Kindergarten Methods.	Physical Culture.
School Law.	Methods of Teaching Political Economy.	
	Teaching in Model School.	

Those who complete the classical course successfully will receive diplomas licensing them to teach in the public schools of the State for life, and the degree of Bachelor of Pedagogy will also be conferred upon them.

*Supplementary Course.*

*First Term.*

Carpenter, Mental Physiology.	Bain, Mental Science.
Spencer, Education.	Bain, Education as a Science.
Hickock, Moral Science.	Rousseau, Emile.
Compayré, Elements of Psychology.	Radestock, Habit in Education.
Froebel, The Education of Man.	McArthur, Education in Relation to Manual Industry.
Stanley, Life of Dr. Arnold.	Fitch, Lectures on Teaching.
Mahaffy, Old Greek Education.	Discussion of current Educational Themes.



*Second Term.*

Guimps, Life of Pestalozzi.	Bowne, Introduction to Psychological Science.
Payne, Contributions to Educational Science.	Brown on Art.
Rosenkranz, Philosophy of Education.	Jevon's Principles of Science.
Winchell, Doctrine of Evolution.	Whewell, History of the Inductive Sciences.
Hill, True Order of Studies.	Quick, Educational Reformers.
Parsons, Systems of Education.	Browning, History of Educational Theories.
Klemm, European Schools.	Rosmini, Method in Education.
School Supervision.	Schools for Professional Training.
Discussion of current Educational Themes.	
A Thesis.	

Graduates from the English course will receive the degree of Bachelor of Pedagogy upon their completing the supplementary course.

Graduates from the classical course will receive the degree of Master of Pedagogy upon their completing the supplementary course.

*Model School.*

The Model School is organized and maintained that students may have an opportunity for observing the successful application of the methods of teaching, and that they may have an opportunity to display their knowledge and skill in teaching and managing pupils.

The school has four departments: Kindergarten, primary, grammar and high school. The courses of study cover the subjects necessary for preparation for business, for college, or for entering the Normal College. It is designed to make the school what its name signifies, a model which graduates may follow advantageously in methods of teaching and in discipline.

The teaching in this school will be done chiefly by pupil teachers, though model lessons will be given from time to time by the teachers in charge, so that those who are preparing to teach may have illustrations to guide them in the application of the principles underlying education.

*Course for Kindergartners.**Admission.*

Applicants must be at least eighteen years of age. They must be graduates of some high school, academy, academic department of a union school, or other higher institution of learning, that they may be mentally fitted to comprehend and apply understandingly the truths underlying the Froebel system. They should have a natural love for children so that they may enter into childish joys and sorrows in a sympathizing manner. They should have the consciousness of a high moral purpose and a love for nature; good health, industry and a cheerful and contented disposition. They should be able to play the piano, and have a true ear and voice for singing.

*Course of Instruction.*

This will include lessons on the use of the following articles and occupations in developing the child's mind: Ball, sphere, cube and cylinder, blocks, tablets, slats, sticks, rings and peas-work; picking, sewing, drawing, lacing, weaving, paper-cutting and paper-folding.

Systematic instruction will be given upon the principles and philosophy of training which underlie the Kindergarten system. Lessons on the care of children and on story-telling will also occupy the attention of the students during a part of the course.



Instruction in the Holt system of music will be given, so that the Kindergartners may be able to teach the rudiments of vocal music to children.

Lessons in physical culture and kindergarten, music and games will form a part of the course.

Lessons in botany and natural history will be given, with methods of presenting them to little children.

Instruction in free-hand drawing and in modelling will be given during the year.

Students will be required to prepare pattern books of weaving, sewing, pricking, paper-folding and paper-cutting, and they will be expected to invent new forms for themselves in accordance with the principles underlying all the work.

Students will be required to observe for a time the work done in the Kindergarten, from nine until twelve. They will afterwards write out their observations and submit them to the class for approval and criticism. As soon as the students are qualified to enter upon the work of instruction, they will be given practical work with the children.

A course of reading will be prescribed, including such books as Autobiography of Froebel, Reminiscences of Froebel, Education of Man, Emile, Leonard and Gertrude, Sully's Hand-Book of Psychology, and other works upon educational themes. Frequent essays upon the various phases of the instruction and training of children, and abstracts of the books will be required.

A diploma will be given at the end of the year to those who complete the course satisfactorily.

Those who desire to enter the course for Kindergartners must present themselves at the beginning of the school year in September, because only one training class will be organized during the year.

#### *Lectures and Entertainments.*

A course of lectures by distinguished specialists is maintained at the College, to which students are admitted without charge. The following subjects were discussed during 1891: Rational Spelling, The Vagaries of Evidence, Photography, The Alabama Claims, Education of the Indians, Compulsory Education, Development of the Exact Sciences, The Historical Sequence and Consequence of Judicial Procedure, and The National Banking System.

#### *Literary Societies.*

There are four flourishing literary societies connected with the College. Weekly sessions are held by them for the purpose of debate and general literary culture, and semi-annual public sessions are held, which are of very great interest and profit.

We found 420 students present at the opening exercises of the day. Before they were dismissed to their class-rooms a short time was given to exercises designed to train them in distinct articulation and correct pronunciation. The work of the various classes in arithmetic, history, geography, etc., while all tending to make the student teach these subjects well, bore very largely on adding to the quantity and quality of the knowledge already possessed. The teachers evidently considered that the best way to impart a good method is to teach well.

The College is of too recent establishment for the Principal, Dr. Milne, to be able to point to graduates who have already won distinction in the teaching world, but from the entrance standards exacted and the two years course of instruction, we think that good and efficient teachers should be the result, and who will likely remain some considerable time in the profession.

The following extracts from the Regulations of the Boston Normal School, and from the report of the Head Master, Dr. Larkin Dunton, will give a succinct account of the work of the institution:

*Section 1.*—The Boston Normal School is established for the purpose of giving professional instruction to young women who intend to become teachers in the public schools of Boston. The course of study in this school shall be for a year and a half, and shall be divided into three terms of five months each.

*Section 2.*—The instructors in this school shall be a head-master, sub-master, and first and second assistants. The head-master shall be a graduate of a college in good standing. He shall have a sub-master, a first assistant, and as many second assistants as may be necessary, provided the whole number of teachers, exclusive of the head-master, shall not exceed one for every thirty pupils. An additional instructor may be elected for an excess of twenty pupils, and one may be removed for a deficiency of twenty. In addition to the instructors already provided for in this section, there shall be a second assistant for service in the Normal and Training Schools, a second assistant for service in the Normal School and Normal Kindergarten, and a special teacher of drawing and black-board illustration. The instructors in the Training School shall be a master, two sub-masters, two first assistants, and as many second and third assistants as may be necessary, —the committee in charge to determine the number of second and third assistants,—provided that the whole number of instructors, exclusive of the master, shall not exceed one for every forty-nine pupils. An additional instructor may be elected for an excess of twenty-five pupils, and one may be removed for a deficiency of twenty-five. An additional instructor, with the rank of second or third assistant, as the committee in charge shall determine, may be elected for an ungraded class.

*Section 4.*—Candidates for admission must be at least eighteen years of age, unless an exception is made by a special vote of the committee in charge, and must be recommended for admission by the master or committee of the last school they attended. Those who have completed the fourth year of the High School course will be admitted without examination. Other candidates must show to the Board of Supervisors, conjointly with the head-master, both by examination and recommendation, that they are qualified. All pupils shall be put on probation, and, as soon as, in the opinion of the Board of Supervisors and the head-master, they prove unsuitable for this school, shall be discharged by the Committee on the School, if they deem proper.

*Section 5.*—The Board of Supervisors, conjointly with the head-master, shall examine the pupils in the Normal School, make promotions from class to class, and at the close of the course, submit the results of their examinations and the rank of the pupils, together with their own recommendations, to the Committee on Examinations, who shall award the diplomas. Questions for the diploma examinations in the Normal School shall be adopted by the Board of Supervisors, and approved by the Committee on Examinations. Pupils who fail of promotion or graduation at the close of any term may join the following class; but no pupil shall repeat the work of any term more than once.

*Section 12.*—The head-master shall send the Normal pupils into the public schools for observation and practice in teaching, under his direction, four weeks during the second term and ten weeks during the third term; and he may send them, under proper guidance to study the Museums of Natural History and Fine Arts, and important manufacturing industries. Principals of schools in which the Normal pupils observe and practice shall report to the head-master, in writing, their opinion of the teaching and governing ability of such pupils.

*Section 13.*—There shall be a post-graduate course of one year in this school, for the further study of the principles of education and methods of instruction, and for observation and practice in teaching; and pupils attending this course may be employed as substitutes or temporary teachers, or appointed as permanent teachers. Regular instruction shall be provided for the pupils of the post-graduate class for one term only; but they may attend the instruction given in the other classes for the rest of the year.

*Section 14.*—The course of study in this school is all pursued with special reference to teaching, and is as follows:—

1. Psychology and Logic.
2. Principles of Education.
3. Methods of Instruction and Discipline.
4. Physiology and Hygiene.
5. The Studies of the Primary and Grammar Schools.
6. Observation and Practice in the Training School.
7. Observation and Practice in the other Public Schools.

8. Science of Language.
9. Phonics.
10. Gymnastics.
11. Vocal Music.
12. Drawing and Blackboard Illustration.
13. Special study of the Theory and Practice of the Kindergarten, for those members of the post-graduate class who desire to qualify themselves for teaching in that department.

### *Training Department.*

*Section 15.*—The Rice Training School is intended to give the pupils of the Normal School a practical knowledge of the methods of instruction and discipline in the public schools of Boston.

### *Conditions of Admission.*

A certificate that a candidate has completed the fourth year of the High School course is accepted as proof of qualification for admission. The course of study in the Boston High Schools embraces the following subjects: Composition; Rhetoric; English Literature; Ancient, Mediæval and Modern History; Civil Government; Botany; Zoology; Anatomy and Physiology; Chemistry; Physics; Astronomy; Arithmetic, including the Metric System; Algebra; Geometry; Plane Trigonometry; Latin, or French, or German; Vocal Music and Drawing. Candidates who have not completed the fourth year of the Boston High School course will be examined on this or its equivalent. An examination of such candidates will be held at the school-house, on Dartmouth street, the Tuesday preceding the first Wednesday in December, at 9 o'clock, a.m. Those who have completed the fourth year of the Boston High School course will present themselves with their diplomas on the following Thursday.

### *Time of Admission.*

Only one class is admitted to this school during the year, and that is admitted at the beginning of the school year. Pupils are not received at other times. The work of the school is so conducted that it is impossible for pupils to make up lessons lost at the beginning of the term, so that it is necessary for all who desire to enter during the year to be present at the opening of the school in September.

The post-graduate class will be organized the first day of the term beginning in September, at three o'clock in the afternoon.

### NOTES ON THE PROGRAMME.

#### *Psychology.*

The study of psychology is conducted both from the standpoint of introspection and that of observation. The students are led to know and name their own mental processes, and to interpret the signs of the mental processes of others. The study is not exhaustive, the attention being mainly directed to those phases of mental activity, a knowledge of which will be of most use in the study of the science of education.

#### *Logic.*

The aim of the study in this subject is to give the students a knowledge of its terms, to interest them in a further study of the subject, and to give them such a familiarity with the processes of reasoning as will enable them to direct the reasoning of their pupils with more exactness.



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### *Principles of Education.*

The study in this department is directed mainly to ascertaining those necessary sequences in different kinds of mental action which will serve as guides to the teacher in directing the work of children. These sequences constitute the principles in accordance with which all sound educational processes must be conducted. Their application is shown by constant reference to proper methods of instruction and discipline.

#### *Physiology.*

The purpose of the work in physiology and school hygiene is twofold ; first, to give the Normal students a practical knowledge of the laws of health, based upon a knowledge of anatomy and physiology, in order that they may know the means of preserving their own health and that of the children whom they are to teach ; second, to prepare them to give elementary instruction in physiology to pupils in primary and grammar schools.

#### *Language.*

The purpose of the work on the English language is to prepare the Normal students first, to teach children to speak, read, and write their mother tongue with accuracy and facility ; second, to awaken in them a love and appreciation of literature. In order to accomplish this object the pupils are led to understand the principles which should guide them in the development of power in the departments of the work enumerated in the programme, and to apply these principles in giving illustrative lessons.

#### *Arithmetic.*

The course in arithmetic is intended to develop power in analyzing and arranging the subject-matter to be taught, and in discovering and applying methods adapted to its clear presentation. Each pupil is required to do this work of analysis, arrangement of the subject, and teaching of lessons to the class, under the direction and criticism of the teacher. The instruction covers the whole range of the subject, both elementary and advanced. Incidentally, the student's knowledge of arithmetic is made broader, clearer, and more accurate, although the chief purpose of the work is to show the application of the principles of teaching to this subject.

#### *Geography.*

The work in geography is designed to develop in the Normal pupils the ability to apply the principles of education to the teaching of this subject. They are taught to observe carefully the natural objects around them ; they are taught to use the elements gained by direct observation in picturing scenes in distant lands ; they are taught to reason from cause to effect in their observation the phenomena of nature, and from their knowledge of their own surroundings to infer conditions in other places. Thus, by their own experience, they learn the methods of directing the work of others.

#### *History.*

The purpose of the work in history is to equip pupils for teaching the subject. The work includes, first, a study of the nature of history, and the principles which should guide in teaching it ; and, second, practice in giving illustrative lessons.

#### *Elementary Science.*

The main object in all the branches of elementary science is to give the pupils of the Normal School the power of so presenting each subject that the children will observe the



various objects to be studied ; will see their likenesses and differences so as to make simple classifications, and, through their knowledge of the relations of these various objects to each other, will see the unity and beauty of the world.

### *Drawing,*

The following course of instruction in drawing for the students in this school has been prepared by the director of drawing, and is closely followed. The object of the course is twofold ; first, to prepare the students to teach all the branches of this subject that are studied in the primary and grammar schools ; and second, to give them the power to illustrate any subject that may need illustration, with sketches made upon the blackboard with chalk.

#### DRAWING PROGRAMME FOR THE NORMAL SCHOOL.

The instruction in this subject is to be largely "normal." The students are required to make copious notes and illustrate them with sketches. The course of instruction should be presented in the order of its arrangement as given below, and the amount of time given to each subject should be also governed by this programme.

##### *Geometric Drawing.—Time, 3 hours.*

The instruction includes the best methods of presenting this subject, both in its relation to the other departments of drawing, and as a separate study : (1) How to handle compasses, straight-edges, pencils, etc. ; (2) The selection of problems useful to scholars ; and (3) The system of notation used, and the reason why it should be insisted upon.

##### *Historic Ornament.—Time, 5 hours.*

Here the students are taught the methods of studying this subject from illustrations (to be made by the teacher) of three or more schools of ornament, and the use of these illustrations for observation lessons introductory to the subjects of decoration, and the technique of elementary design.

##### *Geometric Decoration.—Time, 2 hours.*

The methods of construction to be used in decorations of this kind are : (1) Those purely geometric ; (2) Those based on the great law of growth in plants.

##### *Elementary Design.—Time, 10 hours.*

Here are taught the principles of decoration, which are based upon the laws of growth in plants, and their application to the various kinds of decoration : (1) Horizontal radiation, or repetition around a point or central stem ; (2) Vertical radiation, or growth from a point or central root ; (3) Vertical growth, opposite or alternate, from an upright line or stem ; (4) Growth or movement of trailing or climbing plants, both on vertical and horizontal surfaces.

The following ground is to be covered : Natural or pictorial treatment contrasted with conventional treatment ; the reasons why the latter should be used in decoration ; the treatment of stems and the number of planes to be suggested in elementary design ; geometric construction and division of surfaces to be decorated ; construction of the decoration, which must be based upon the laws of growth ; conventionalization,—repetition, alternation, symmetry, balance, harmony, variety, unity.

*Constructive or Working Drawing.—Time, 6 hours.*

The study of this subject includes: (1) How to make freehand working drawings from geometric solids and from common objects; (2) How to make working drawings from geometric solids and from common objects by the use of instruments; (3) How to figure the dimensions on all working drawings.

*Model and Object Drawing, and Practical Perspective.—Time, 16 hours.*

This branch of the instruction includes: (1) Observation from solids of the actual direction of lines, or rather of edges which are to be represented by lines; (2) Observation from solids of the apparent direction of retreating lines; (3) Observation from solids of the relative length of lines, both actual and apparent; (4) Observation of the actual form of surfaces; (5) Observation of the apparent forms of surfaces as seen from different points of view; (6) Observation of the actual proportions and of the true positions of surfaces in their relation to one another; (7) Observation of the apparent form of surfaces in their relation to one another when seen from various points of view; (8) Observation leading to the best methods of accurate representation in model and object drawing; (9) Observation leading to the best use of diagonals and diameters of a given surface, or any representation thereof, for the purpose of finding either the actual or apparent positions of certain points upon that surface.

*Illustrative Drawing.—Time, 18 hours.*

This work includes methods and practice in drawing illustrations upon the blackboard in connection with the teaching of various subjects, such as geography, plants, animals, etc.

*Form.*

The principle object in the study of form is to prepare the students to teach modelling in clay, paper-folding, etc., so as to lay the foundation for drawing as based upon the observation of the form to be drawn.

*Color.*

In this department the Normal pupils are qualified to direct the observation of children so as to give them the knowledge of common colors, together with their most important harmonies and contrasts.

*Vocal Music.*

This department is under the direction of Mr. H. E. Holt, one of the special teachers in music. It is the aim to qualify the students to direct children in the study, first, of musical sounds themselves, and, secondly, of the proper mode of representing music. Music itself is made the chief object of study, the study of signs being confined to those needed to express the child's knowledge of the music.

*Gymnastics.*

Special training in gymnastics has been given since the beginning of the school year in 1889. The plan of the work is as follows: The whole school receives a course of lectures, one hour a week, during the whole course, on the theory of the subject. These lectures are given by Dr. Claes J. Enebuske, and include a careful treatment of the physiology and anatomy of the human body upon which the exercises are based. The entering class is divided into sections of from twelve to fifteen each, and these sections are given a systematic drill in the exercises, throughout the first year, for twelve minutes each day. The graduating class is divided into groups of four, and each member in turn

is placed in charge of one section of the entering class for a week at a time, the other three acting as assistants. This work is directed and criticised by one of the regular teachers in the Normal School.

This course secures for every pupil in the school : (1) a study of the theory, one hour per week, for a year and a half ; (2) a carefully arranged daily drill in the exercises for one year ; and (3) ten weeks' practice as leader and critic.

### *Culture of the Students.*

From the foregoing sketch of the aims of the different branches of study pursued in the Normal School it might be inferred that the sole purpose of the school is to make its students acquainted with the science of education and with those methods of instruction and discipline which this science demands. This, however, would be a wrong inference. Several other results usually follow.

In the first place, the students' knowledge of the branches taught in the primary and grammar schools is materially broadened and deepened. Most of these branches have not been studied at all since the students were in the lower schools themselves. Here they are taken up again and analyzed into their elementary stages, and these stages arranged in their necessary orders of dependence. This work not only requires a recall of what had been formerly learned, but often new facts must be added, and more than this—it demands that the students shall see the entire subjects in all their elements and relations. This is knowledge too deep for the child, but essential for the teacher who aspires to be a true educator. The development of the power of rigid analysis and logical arrangement is one of the chief incidental aims of the school.

While the aim of the Normal School is more particularly to fit its students to teach in Grammar and Primary Schools and in Kindergartens, yet much is done towards fitting them for High School work. Many of the High School studies are brought more or less under consideration, so that our students obtain a deeper insight into them than is possible while studying them for the first time. The Normal pupils learn to look at all subjects from the standpoint of the teacher, and this involves, in addition to a knowledge of the subject itself, a comprehension of its genesis and the necessary dependence of its parts one upon another. So the pupils go out of the Normal School with a profounder knowledge of many of the High School subjects, with an intenser literary spirit, and with a deeper love for scientific pursuits.

Another reflex effect upon the students is what may be called enthusiasm. Their views of the various ways in which it is possible for others to be helped in the acquisition of knowledge and the formation of character are constantly broadening. The possibility of self-development is ever becoming clearer. Consequently, the duty of self-improvement and of devotion to the good of others is made ever more apparent. Thus narrowness and selfishness are made to yield to catholicity of view and feeling, till the desire to become and to do the best is the prevailing sentiment. Nowhere more than in a good Normal School is devotion to duty created.

Finally, we try to infuse into the students of the Normal School a spirit of docility. This puts them in the right relation to criticism. When they begin their work as assistants they believe it to be their duty to assist. They feel themselves to be learners, and not critics. They regard kindly criticism as friendly advice, which they are bound to heed, and for which they should be profoundly grateful. This accounts, in part, for the rapid professional progress for which Normal graduates are noted.

### *Observation and Practice.*

During the first half year the Normal pupils have frequent opportunity to see the work of instruction as it is carried on in the Training School. When the methods of teaching any subject—as reading—are under consideration in the Normal School the pupils are taken to the Training School classes for a practical demonstration of what they are studying. Thus they have an opportunity to see the methods of teaching which they study in the Normal School applied in the Training School. Their practice work the



first term is confined to teaching their classmates. The object in this is to make them somewhat familiar with the orderly presentation of subjects, and with the proper sequence of questions in teaching.

During the second half year the Normal pupils spend two whole weeks in primary schools and two in grammar schools. They are assigned to all the classes in the Training School, and to as many classes in the other public schools of the city as are needed for this purpose, only one pupil being assigned to a class. These classes remain in charge of the regular teachers. The Normal students generally give two or three short lessons daily, under the direction and subject to the criticism of the teachers in charge. The teachers of the Normal School visit the pupils several times during their stay, both in the primary and grammar schools, for purposes of criticism and instruction.

During the third half year the observation and practice are continued, under substantially the same conditions, for ten weeks. This time is broken into periods of four weeks each, alternating with equal periods of theoretical instruction in the Normal Schools, only one-half of the class being absent from the school at a time.

#### *Post-Graduate Class.*

Usually from half to two-thirds of the graduates join this class, so that the number actually present at the Normal School remains about the same during the first part of the second term as it is during the first term. This gives an opportunity to do some excellent work. The calling-off of the class for substitute service begins at once. Substituting proves to be an excellent training for permanent service. It not infrequently happens that beginners make mistakes when they first take charge of classes that they can avoid with the next classes. In such cases the sooner they take charge of new classes the better. Many a young teacher, who would utterly fail at first if put in charge of a difficult class, gains sufficient power by a few months' experience in general substituting to insure success in almost any grade.

From the above observations it will be noticed that all the institutions that prepare teachers professionally have an entrance test or its equivalent. In every case this is designed to ascertain the quantity and quality of the applicants' knowledge of the academic work. In no case is the candidate required to show that he is already acquainted with a considerable part of the professional work which is to be taken up in the school or college as is the case with the Normal Schools of Ontario.

It will be observed also that the shortest time for completing this professional training is a year and a half. Most of these schools have a course extending over two years. At Boston the length of the session was formerly half a year, then this time was lengthened to a year. Now it is a year and a half. The head master in his reports states that graduates are much more efficient now and that failures are fewer than when the session was shorter. Then there is a far greater likelihood of the graduates remaining for a considerable time in the profession.

To exact a longer period of preparation professionally would certainly be one way of rendering the teachers' work more permanent. Post-graduate courses might also be established on completing which the candidate might be rewarded by a degree of some kind such as is conferred by the College in connection with the University of the State of New York.

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APPENDIX K.—*TECHNICAL EDUCATION—MECHANICS' INSTITUTES  
FREE LIBRARIES, ART SCHOOLS, AND SCIENTIFIC INSTITUTIONS.*

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REPORT OF S. P. MAY, ESQ., M.D. C.L.H., SUPERINTENDENT OF MECHANICS' INSTITUTE  
ART SCHOOLS, ETC.

I.—*Mechanics' Institutes.*

SIR,—I have the honor to submit herewith my report on the Mechanics' Institutes, Free Libraries, Art Schools, and Scientific Institutions, receiving a share of the Government grant in the Province of Ontario, for the year ending 30th of April, 1892. It is gratifying to state that there has been a large increase in the number of Mechanics' Institutes, also in the number of volumes purchased and issued during the past year.

Since my last report eighteen new Mechanics' Institutes have reported, and ten new Institutes have been incorporated. At the present time there are 250 Mechanics Institutes in operation in the Province, with over 25,000 members, and 11 Free Libraries, with 51,258 readers.

Two hundred and twenty-two Mechanics' Institutes reported for 1891-2, whose Libraries contain 330,714 volumes of books, and 11 Free Libraries reported with 137,669 volumes. The total number of volumes issued during the year by the Mechanics' Institutes and Free Libraries was 1,333,304.

During the year I inspected the following institutions :

1. *Mechanics' Institutes*.—Alton, Belfountain, Belwood, Bradford, Brampton, Brockville, Brougham, Brussels, Bobcaygeon, Caledon, Cannington, Carleton Place, Claremont, Coldstream, Cornwall, Erin, Ethel, Forks of Credit, Gorrie, Garden Island, Holyrood, Kingston, Lancaster, Lakefield, Lindsay, London, Lucknow, North Gower, Niagara Falls S., Ottawa, Oshawa, Peterborough, Pickering, Streetsville, Sparta, Smith's Falls, Tweed, Thorndale, Woodville, Westford, Whitby, Williamstown, Weston.

2. *Free Libraries*.—St. Thomas, Toronto.

3. *Art Schools*.—Brockville, Kingston, London, Ottawa, St. Thomas.

4. *Scientific Institutions*.—L'Institute Canadien Francais, Ottawa; Literary and Scientific Society, Ottawa; Athenæum and St. Patrick's Literary Association, Ottawa.

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The following table shows the locality of each Mechanics' Institute and Free Library in the Province :—

MECHANICS' INSTITUTES AND FREE LIBRARIES IN 1891-2.

LOCATION.		LOCATION.	
Counties and Districts.	Cities, Towns and Villages.	Counties and Districts.	Cities, Towns and Villages.
Addington .....	Camden, East.	Grey .....	Hanover.
do .....	Newburgh.	do .....	Markdale.
Algoma .....	Chapleau.	do .....	Meaford.
do .....	Keewatin.	do .....	Owen Sound.
do .....	Manitowaning.	do .....	St. Vincent.
do .....	Port Arthur.	do .....	Walter's Falls.
do .....	Sault Ste. Marie.	Haldimand .....	Caledonia.
do .....	Schreiber.	do .....	Cheapside.
do .....	Thessalon.	do .....	(Dufferin) Clanbrassil P.O.
Brant .....	Brantford.	do .....	Dunnville.
do .....	Glenmorris.	do .....	Jarvis.
do .....	Paris.	do .....	(Victoria) Caledonia P.O.
do .....	St. George.	Halton .....	Belwood.
Bruce .....	Chesley.	do .....	Burlington.
do .....	Holyrood.	do .....	Georgetown.
do .....	Kincardine.	do .....	Milton.
do .....	Lion's Head.	do .....	Oakville.
do .....	Lucknow.	Hastings .....	Belleville.
do .....	Paisley.	do .....	Deseronto.
do .....	Port Elgin.	do .....	Trenton.
do .....	Ripley.	do .....	Tweed.
do .....	Southampton.	Huron .....	Blyth.
do .....	Teeswater.	do .....	Brussels.
do .....	Tara.	do .....	Clinton.
do .....	Tiverton.	do .....	Ethel.
do .....	Walkerton.	do .....	Exeter.
do .....	Westford.	do .....	Goderich.
do .....	Warton.	do .....	Gorrie.
Carleton .....	Manotick.	do .....	Hensall.
do .....	Metcalfe.	do .....	Seaforth.
do .....	North Gower.	do .....	St. Helens.
do .....	Ottawa.	do .....	Wingham.
Dufferin .....	Grand Valley.	do .....	Wroxeter.
do .....	Orangeville.	Kent .....	Blenheim.
do .....	Shelburne.	do .....	Bothwell.
Dundas .....	West Winchester.	do .....	Chatham.
do .....	Morrisburg.	do .....	Dresden.
do .....	Iroquois.	do .....	Highgate.
Durham .....	Bowmanville.	do .....	Tilbury Centre.
do .....	Orono.	do .....	Tilbury, East.
do .....	Port Hope.	do .....	Ridgetown.
Elgin .....	Aylmer.	do .....	Romney.
do .....	Duart.	do .....	Thamesville.
do .....	Dutton.	do .....	Wallaceburg.
do .....	St. Thomas.	Lambton .....	Arkona.
do .....	Shedden.	do .....	Aberarder.
do .....	Sparta.	do .....	Alvinston.
Essex .....	Essex.	do .....	Forest.
do .....	Kingsville.	do .....	(Mayflower) Wisbeach P.O.
do .....	Leamington.	do .....	Oil Springs.
Frontenac .....	Garden Island.	do .....	Petrclea.
do .....	Kingston.	do .....	Point Edward.
Glenarry .....	Lancaster.	do .....	Watford.
do .....	Williamstown.	do .....	Wyoming.
Grenville .....	Cardinal.	Lanark .....	Almonte.
do .....	Kemptville.	do .....	Carleton Place.
do .....	Merrickville.	do .....	Perth.
do .....	Oxford Mills.	do .....	Smith's Falls.
do .....	Prescott.	Leeds .....	Brockville.
Grey .....	Bognor.	do .....	Athens.
do .....	Chatsworth.	do .....	Gananoque.
do .....	Clarksburg.	Lennox .....	Napanee.
do .....	Durham.	Lincoln .....	Beamsville.
do .....	Dundalk.	do .....	Grimsby.
do .....	Lake Charles.	do .....	Merriton.

## MECHANICS' INSTITUTES AND FREE LIBRARIES IN 1891-2.

LOCATION.		LOCATION.	
Counties and Districts.	Cities, Towns and Villages.	Counties and Districts.	Cities, Towns and Villages.
Lincoln	Niagara.	Prescott	L'Orignal.
do	St. Catharines.	Prince Edward	Pictou.
Manitoulin	Gore Bay.	Renfrew	Arnprior.
Middlesex	Ailsa Craig.	do	Renfrew.
do	Belmont.	Brussell	Russell.
do	Coldstream.	Stormont	Cornwall.
do	Glencoe.	Simcoe	Alliston.
do	London.	do	Barrie.
do	Lucan.	do	Beeton.
do	Melbourne.	do	Bradford.
do	Parkhill.	do	Collingwood.
do	Strathroy.	do	Midland.
do	Thorndale.	do	Orillia.
do	Wardsville.	do	Penetanguishene.
Muskoka	Bracebridge.	do	Stayner.
do	Burk's Falls.	do	Tottenham.
do	Gravenhurst.	Victoria	Bobcaygeon.
do	Huntsville.	do	Fenelon Falls.
do	Port Carling.	do	Lindsay.
do	Wendmere.	do	Omemee.
do	Port Rowan.	do	Woodville.
Norfolk	Simcoe.	Waterloo	Ayr.
do	Waterford.	do	Baden.
do	Brighton.	do	Berlin.
Northumberland	Campbellford.	do	Elmira.
do	Cold Springs.	do	Galt.
do	Cobourg.	do	Hespeler.
do	Colborne.	do	New Hamburg.
do	Hastings.	do	Preston.
Ontario	Beaverton.	do	Waterloo.
do	Brougham.	Welland	Fonthill.
do	Cannington.	do	Fort Erie.
do	Claremont.	do	Niagara Falls.
do	Oshawa.	do	Niagara Falls, South.
do	Pickering.	do	Port Colborne.
do	Uxbridge.	do	Thorold.
do	Whitby.	do	Welland.
do	Embro.	Wellington	Arthur.
do	Ingersoll.	do	Belwood.
do	Plattsville.	do	Clifford.
do	Norwich.	do	Drayton.
do	Tavistock.	do	Eloa.
do	Tilsonburg.	do	Erin.
do	Thamesford.	do	Ennotville (Barnett P.O.)
do	Woodstock.	do	Fergus.
Parry Sound	Parry Sound.	do	Guelph.
Peel	Alton.	do	Harriston.
do	Belfountain.	do	Mount Forest.
do	Bolton.	Wentworth	Dundas.
do	Brampton.	do	Hamilton.
do	Caledon.	do	Waterdown.
do	Chetlenham.	York	Aurora.
do	Claude.	do	Highland Creek.
do	Forks of Credit.	do	Ishington.
do	Inglewood.	do	Markham.
do	Mono Road.	do	Newmarket.
do	Streetsville.	do	Queensville.
Perth	Atwood.	do	Richmond Hill.
do	Listowel.	do	Scarborough.
do	Palmerston.	do	Stouffville.
do	Mitchell.	do	Toronto.
do	St. Mary's.	do	Toronto Junction.
do	Stratford.	do	Vandorf.
Peterborough	Lakefield.	do	Weston.
do	Norwood.	do	Woodbridge.
do	Peterborough.		

The above list may be classified as follows :

Institutes reporting .....	222
Free Libraries reporting .....	11
Institutes not reporting .....	18
New Institutes .....	10
<b>Total .....</b>	<b>261</b>

The following abstracts show the proportionate number of volumes in each Library :

*Libraries with less than 250 volumes.*

Alliston, Alvinston, Belwood, Bognor, Bothwell, Bradford, Brougham, Camden East, Cheapside, Chesley, Claremont, Cold Springs, Coldstream, Erin, Ethel, Forest, Gore Bay, Gorrie, Hastings, Inglewood, Islington, Kingsville, Lake Charles, Lakefield, Melbourne, Manotick, Mayflower, North Gower, Orono, Oxford Mills, Pickering, Picton, Russell, Romney, Sandwich, Shedden, Sparta, St. Helen's, Tilbury Centre, Tilbury East, Tiverton, Tweed, Walter's Falls, Wallaceburg, Westford, Woodville.

*Libraries with over 250 and less than 500 volumes.*

Alvinston, Atherton, Burk's Falls, Belmont, Beaverton, Cardinal, Cannington, Dresden, Dufferin, Dundalk, Gravenhurst, Hensall, Highgate, Huntsville, Iroquois, Leamington, Merriton, Palmerston, Parry Sound, Port Rowan, Russell, Stayner, Sault St. Marie, Waterford, Williamstown, West Winchester.

*Libraries with over 500 and less than 1,000 volumes.*

Aberarder, Beamsville, Belfountain, Bobcaygeon, Caledon, Chatsworth, Chapleau, Cornwall, Deseronto, Duart, Essex, Forks of the Credit, Fort Erie, Glenmorris, Grand Valley, Highland Creek, Holyrood, Jarvis, Lancaster, Listowel, Lion's Head, Markdale, Morrisburg, Newburgh, Niagara Falls South, Newmarket, Ottawa, Parkhill, Port Arthur, Port Carling, Port Colborne, Ripley, Shelburne, Tara, Thamesford, Tilsonburg, Toronto Junction, Tottenham, Vandon, Victoria, Watford, Walkerton, Windermere, Wiarton, Woodbridge, Wyoming.

*Libraries with over 1,000 and less than 1,500 volumes.*

Arkona, Athens, Aurora, Baden, Beeton, Blenheim, Blyth, Bolton, Bracebridge, Brighton, Carleton Place, Clifford, Claude, Cobourg, Colborne, Drayton, Elmira, Georgetown, Glencoe, Lucan, Lucknow, Midland, Mono Road, New Hamburg, Norwood, Parkhill, Tavistock, Thamesville, Trenton, Waterdown, Wingham, Weston.

*Libraries with over 1,500 and less than 2,000 volumes.*

Ailsa Craig, Almonte, Alton, Arnprior, Brussels, Caledonia, Cheltenham, Dunnville, Ennotville, Fenelon Falls, Fonthill, Lindsay, Markham, Meaford, Merrickville, Mount Forest, Oakville, Oshawa, Orangeville, Port Elgin, Richmond Hill, Southampton, Teeswater, Wardsville, Whitby.

*Libraries with over 2,000 and less than 2,500 volumes.*

Arthur, Aylmer, Bowmanville, Brampton, Campbellford, Clinton, Durham, Exeter, Hespeler, Ingersoll (F.L.), Mitchell, Napanee, Norwich, Orillia, Paisley, Point Edward, Renfrew, Ridgeway, Streetsville, Stouffville, Wroxeter.

*Libraries with over 2,500 and less than 3,000 volumes.*

Chatham (F.L.), Embro, Goderich, Harriston, Penetanguishene, Port Hope St. George, Welland.

*Libraries with over 3,000 and less than 3,500 volumes.*

Ayr, Fergus, Kincardine, Niagara, Niagara Falls, Owen Sound, Perth, Prescott, Scarborough, Smith's Falls, Thorold, Uxbridge.



*Libraries with over 3,500 and less than 4,000 volumes.*

Barrie, Belleville, Garden Island, Grimsby, London, Milton, Simcoe, Strathroy.

*Libraries with over 4,000 and less than 5,000 volumes.*

Berlin (F.L.), Brockville, Collingwood, Galt, Kingston, Preston, Seaforth, S. Mary's, Woodstock.

*Libraries with over 5,000 and less than 6,000 volumes.*

Dundas, Paris, Stratford, St. Thomas (F.L.), Waterloo (F.L.).

*Libraries with over 6,000 and less than 7,000 volumes.*

Guelph (F.L.), Peterborough, St. Catharines (F.L.).

*Libraries with over 7,000 and less than 8,500 volumes.*

Elora.

*Libraries with over 8,000 and less than 10,000.*

Brantford (F.L.)

*Libraries with over 20,000 volumes.*

Hamilton (F.L.)

*Libraries with over 70,000 volumes.*

Toronto (F.L.)

## MECHANICS' INSTITUTE REPORT.

The following extracts are taken from the annual report for the year ending 30th April, 1892. (For details see tables A, B, C, D and E).

1. *Mechanics' Institutes reporting 1891-2.*

Number of Institutes reporting for the year ..... 222

2. *Mechanics' Institutes not reporting.*

Clarksburg, Dresden, Hanover, Hastings, Highgate, Kemptville, L'Orignal, Manitowaning, Merritton, Metcalf, Norwood, Oil Springs, Petrolea, Port Colborne, Thessalon, Thorndale, Wallaceburg, Waterford..... 18

3. *New Mechanics' Institutes reporting 1891-2.*

Belwood, Bognor, Cheapside, Coldstream, Ethel, Erin, Gore Bay, Gorrie, Keewatin, Kingsville, Lakefield, Mayflower, North Gower, Pickering, Sparta, Tiverton, Tweed, Walter's Falls..... 18

4. *New Mechanics' Institutes incorporated since 1st May, 1892.*

Altwood, Burlington, Claremont, Dutton, Gananoque, Omemee, Plattsville, Queensville, Schreiber, St. Vincent ..... 10

5. *Classification of Mechanics' Institutes reporting 1891-2.*

Mechanics' Institutes with libraries, reading-rooms and evening classes....	29
“ “ “ “ and reading-rooms .....	103
“ “ “ “ and evening classes .....	5
“ “ “ “ only.....	84
“ “ “ “ reading rooms only .....	1

Total ..... 222

6. *Mechanics' Institutes Receipts during the year 1891-2 with balances from previous year.*

Balance from previous year.....	\$ 7,244 04
Members' fees .....	18,760 64
Legislative grants .....	35,448 01
Municipal grants .....	7,100 87
Fees from evening classes.....	781 55
Amount received from sale of periodicals, etc.....	1,213 90
Lectures and entertainments.....	4,425 66
Other sources .....	10,331 10
<b>Total.....</b>	<b>\$85,305 77</b>

7. *Mechanics' Institutes Expenditure during the year 1891-2 with balances on hand at close of year.*

Rent, light and heating .....	\$11,695 69
Salaries .....	12,015 41
Books (not fiction).....	21,319 01
Books (fiction) .....	6,348 41
Bookbinding.....	761 24
Magazines and newspapers.....	8,556 11
Evening classes .....	1,991 14
Lectures and entertainments.....	2,158 99
Miscellaneous .....	12,682 61
Balances on hand .....	7,777 16
<b>Total.....</b>	<b>\$85,305 77</b>

8. *Mechanics' Institutes Assets and Liabilities 1891-2.*

222 Institutes reporting have assets, value.....	\$356,835 96
“ “ “ “ liabilities, value .....	29,504 74

9. *Number of Members in Mechanics' Institutes 1891-2.*

222 Institutes have 24,170 members.

10. *Number of volumes purchased by Mechanics' Institutes in 1891-2.*

Biography .....	2,322
Fiction .....	10,328
History .....	3,553
Miscellaneous .....	6,151
General literature.....	2,150
Poetry and the drama .....	797
Religious literature .....	1,816
Science and art.....	2,558
Voyages and travels.....	3,363
Works of reference .....	895
<b>Total.....</b>	<b>33,933</b>

11. *Value of books presented to Mechanics' Institutes 1891-2.*

Aberarder.....	\$ 20 00
Aurora.....	1 00
Belleville .....	10 00
Belwood .....	6 00
Bowmanville .....	1 50
Brockville .....	3 00
Chapleau .....	22 25
Deseronto.....	9 00

Erin .....	35 00
Fonthill .....	12 00
Fort Erie.....	28 00
Highland Creek .....	15 00
Huntsville .....	15 00
Iroquois .....	90 00
Lakefield .....	80 00
Lucknow .....	2 40
Manotick .....	5 00
Morrisburg .....	35 00
North Gower .....	5 00
Ottawa .....	34 00
Penetanguishene .....	50 00
Peterborough .....	15 00
Pickering .....	15 05
Port Arthur.....	100 00
Russell .....	150 00
Seaforth .....	37 00
St. Helen's .....	1 00
West Toronto Junction .....	1 00
Williamstown .....	20 00
	<hr/>
	\$818 20

12. *Number of volumes in Mechanics' Institutes and number of volumes issued.*

	Volumes in Library.	Volumes issued.
Biography.....	28,088	15,506
Fiction .....	92,210	261,520
History .....	35,120	29,385
Miscellaneous .....	49,855	70,695
General literature .....	24,771	38,643
Poetry and the drama....	10,603	8,008
Religious literature.....	14,322	16,626
Science and art.....	33,993	16,406
Voyages and travels.....	31,038	50,412
Works of reference .....	10,714	2,398
	<hr/>	<hr/>
Totals .....	330,714	509,599

The total amount expended by Mechanics' Institutes for books, including bookbinding, in 1891-2 was \$28,428.66.

13. *Reading Rooms in Mechanics' Institutes 1891-92.*

132 Institutes reported having reading rooms.

Number of newspapers subscribed for .....	1,103
Number of periodicals .....	1,609

The total amount expended for newspapers and periodicals in 1891-2 was \$8,556.11.

14. *Number of Evening Classes in Mechanics' Institutes in 1891-2.*

<i>Commercial Course.</i> —Writing, Arithmetic, and Book-keeping....	28 Classes.
<i>English Course.</i> —English and Canadian History, Composition, and Grammar .....	4 Classes.
<i>Primary Drawing Course.</i> —Free-hand Drawing, Geometry, Linear Perspective, Model Drawing, and Blackboard Drawing .....	13 Classes.
<i>Mechanical Drawing Course</i> .....	4 Classes.

For details see following tables.

TABLE A.—Receipts and Expenditure, Assets and Liabilities of

MECHANICS' INSTITUTES.	RECEIPTS DURING THE YEAR.										Rent, Light and Heating.
	Balance on hand	Members' Fees.	Legislative Grant.	Municipal Grant.	Fees from Even- ing Classes.	Amount received from Sale of Periodicals, etc.	Lectures and En- tertainments.	Other Sources.	Total.		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.		
1 Aberarder .....	3 63	25 50	208 00				21 90		259 03	25 00	
2 Ailsa Craig .....	39 62	65 00	97 40			12 80			214 82	110 00	
3 Alliston .....		38 75	175 00	50 00					263 75	36 55	
4 Almonte .....		100 50	191 50	50 00		13 90	23 20	67 95	447 05	114 05	
5 Alton .....	1 02	41 00	175 00				67 25	24 00	308 27	15 55	
6 Alvinston .....		33 90	151 00					4 50	189 40	57 57	
7 Arkona .....	3 75	29 50	160 65			8 64		1 86	204 40	41 49	
8 Arnprior .....		27 50	171 00						198 50		
9 Arthur .....	71 51	41 50	157 38					25	270 64	46 85	
10 Athens .....	102 48	15 85	128 80					7 91	255 04	4 75	
11 Aurora .....	2 77	212 70	200 00				18 44	136 85	570 76	37 89	
12 Aylmer .....	25 55	81 00	218 80	50 00	21 00		25 00		421 35	87 30	
13 Ayr .....	132 58	58 25	240 90						431 73	53 80	
14 Barrie .....	38 71	261 75	232 00	200 00	59 00	13 05	74 91	209 85	1,139 27	287 35	
15 Baden .....	8 29	56 00	250 00						314 29	53 06	
16 Beamsville .....	61 66	80 00	225 00	15 00				2 00	383 66	48 00	
17 Beaverton .....	16 27	78 35	174 60				84 25	7 98	361 45	70 78	
18 Beeton .....	6 94	26 50	250 00	25 00		10 80		78	320 02	2 00	
19 Belfountain .....	3 70	42 25							45 95	5 50	
20 Belleville .....	12 91	362 75	332 00	300 00		79 53		153 54	1,240 73	467 10	
21 Belmont .....	23 55	32 50	154 50						210 55		
22 Belwood .....		60 50						26 49	86 99		
23 Blenheim .....	82 81	116 00	237 00	75 00			138 75	2 25	651 81	72 00	
24 Blyth .....	54 33	9 25	50 00		14 50				128 08		
25 Bobcaygeon .....	153 89	55 00	168 40	50 00				67 79	495 08	39 86	
26 Bognor .....		53 75							53 75		
27 Bolton .....	7 19	68 00	197 50			3 82		2 64	279 15	60 00	
28 Bothwell .....	17 34	40 00	165 00	25 00					247 34		
29 Bowmanville .....	16 38	108 95	319 00	75 00		54 00		3 32	576 65	132 93	
30 Bracebridge .....	20 82	99 60	138 65					29 27	288 34	9 02	
31 Bradford .....	279 48	5 75						300 00	585 23		
32 Brampton .....	8 52	148 25	235 75	100 00		12 90	23 75	60	529 77	169 83	
33 Brighton .....	147 00	73 00	141 25			7 45		24 00	392 70	58 70	
34 Brockville .....		663 00	350 00	300 00		47 00	72 00	513 00	1,945 00	365 00	
35 Brougham .....	2 06	35 00	68 50						105 56		
36 Brussels .....	6 66	25 75		25 00				50 00	107 41	7 00	
37 Burk's Falls .....	5 21	54 00	234 20					28	293 69		
38 Caledon .....	61 72	25 00	85 00						171 72		
39 Caledonia .....	50 22	21 50	175 00						246 72	6 00	
40 Camden East .....	2 48	36 50	171 20					1 05	211 23	30 98	
41 Campbellford .....	3	100 25	136 75	50 00		13 65	118 00	26 50	445 18	97 67	
42 Cannington .....	40	104 00	250 00	25 00		22 17	55 50		457 07	61 55	
43 Cardinal .....	51 25	71 00	114 00				20 00	61 20	317 45	63 52	
44 Carleton Place .....	5 16	144 50	270 00	75 00		21 60		85 75	602 01	99 09	
45 Chapleau .....		290 40	148 73				87 75	501 61	1,028 49		
46 Chatsworth .....	12 97	59 40	211 00		3 00		8 97		295 34	1 20	
47 Cheapside .....		48 00					16 43	1 32	65 75		
48 Cheltenham .....	10 49	26 00	168 80						205 29	40 00	
49 Chesley .....	13 70	27 00	127 50	10 00					178 20	18 65	
50 Claremont .....		84 50		20 00				51	105 01		
51 Clarksburg* .....											
52 Claude .....	182 12	26 00	27 80			12 30			248 22	3 00	
53 Clifford .....	46 78	25 50	171 00						243 28		
54 Clinton .....		63 95	250 00	100 00			26 00		439 95	20 60	
55 Cobourg .....	1 61	62 25	344 00	100 00				85 55	593 41	97 15	
56 Colborne .....	75 90	77 75	121 00	25 00		15 00			314 65	29 00	
57 Cold Springs .....	3 55	46 00	88 00				29 27	2 71	169 53	16 19	
58 Cold Stream .....		32 00					42 11	14 77	88 88		
59 Collingwood .....	209 23	122 68	208 00	75 00				12 00	626 91	110 88	

\*No report.



## Mechanics' Institutes for the year ending 30th April, 1892.

EXPENDITURE DURING THE YEAR.																				ASSETS AND LIABILITIES.					
Salaries.		Books (not fiction).		Books (fiction).		Bookbinding.		Magazines, Newspapers, etc.		Evening Classes.		Lectures and Entertainments.		Miscellaneous.		Balance on hand.		Total.		Assets.		Liabilities.			
£	c.	£	c.	£	c.	£	c.	£	c.	£	c.	£	c.	£	c.	£	c.	£	c.	£	c.	£	c.		
1		129	95	22	38							8	50	52	77	20	43	259	03	495	43				
2		5	43	10	70			50	00					18	50	20	19	214	82	1,725	19				
3		111	12	37	98									55	40	22	70	263	75	197	70	3	00		
4	72	00	110	78	23	11		72	95					54	16			447	05	1,349	00	17	95		
5	10	00	178	06	73	79						24	32	2	88	3	67	308	27	2,489	41				
6	25	00	48	59	12	58		15	14					16	95	13	57	189	40	315	82				
7	48	00	41	40	10	24		43	85					16	49	2	93	204	40	972	93				
8	25	00	82	80	15	15						10	00	29	47	36	08	198	50	1,070	00				
9	28	00	85	24	20	46		50	75					12	70	26	64	270	64	1,456	33				
10	25	00	147	64	11	90								34	79	30	96	255	04	799	68	82	00		
11	85	00	119	75	30	25		20	23			112	90	159	50	5	24	570	76	3,906	15	950	00		
12	75	00	86	03	25	99		50	00	21	00			72	70	3	33	421	35	3,395	47	100	00		
13		123	81	30	42			67	85					18	68	137	17	431	73	1,737	17				
14	229	23	120	00	31	61		111	39	119	00	130	50	82	83	27	36	1,139	27	3,599	36	252	49		
15	36	00	40	77	19	99		63	03					46	84	54	60	314	29	591	36				
16	75	00	140	66	20	78		43	25					22	94	33	03	383	66	865	39				
17	50	00	93	98	23	57		66	45			12	31	43	81	55		361	45	482	05				
18	55	58	123	47	27	77		49	35					61	85			320	02	1,100	00	29	42		
19	4	00	13	62	3	80								7	86	11	17	45	95	478	41				
20	294	00	45	00	142	95	9	75	106	57	67	00		64	65	43	71	1,240	73	4,603	71	250	00		
21	33	00	63	96	42	18								12	02	59	49	210	55	567	16				
22			50	01	12	84			19	74				4	40			86	99	120	94	4	40		
23	125	00	111	38	36	85	22	35	88	63			97	90	51	36	46	34	651	81	600	34	10	52	
24			55	14	34	90					29	00		4	73	4	31	128	08	1,229	31	25	00		
25	49	75	127	04	30	00	15	75	34	70				15	78	182	20	495	08	751	28				
26			37	32	13	20								3	00			23		53	75	6	83		
27			96	63	17	04			70	65				21	57	13	26	279	15	1,133	26				
28	48	00	82	45	48	63								23	48	44	78	247	34	352	20				
29	110	00	116	93	32	45	12	00	79	60				92	69			576	65	2,325	00	40	86		
30	62	40	60	00	18	21			51	33				36	07	51	31	288	34	1,521	81	60	00		
31	50	00	139	40	97	03								25	61	273	19	585	23	471	19				
32	130	00	119	18	29	40			56	00				18	68	6	68	529	77	1,326	08	30	00		
33	75	00	56	74	8	45			58	15				88	47	47	19	392	70	1,047	19				
34	234	75	294	80	380	63	77	95	122	10	50	00		417	26	2	51	1,945	00	3,535	51	415	00		
35	4	00	70	10	9	06								1	31	21	09	105	56	153	85	4	00		
36	23	00	34	61	12	45								25	32	5	03	107	41	1,625	03	88	00		
37	18	91	80	13	19	87			41	00	78	00		16	30	39	48	293	69	369	48	50	00		
38	20	00	81	54	19	38								9	43	41	37	171	72	1,036	43				
39	20	00	138	85	40	61								6	59	34	67	246	72	1,274	67				
40	32	55	50	36	10	40			34	10	26	00		20	20	6	64	211	23	210	64	31	75		
41	87	50	20	61	29	37			76	45			64	15	57	75	11	68	445	18	1,086	68			
42	40	00	144	02	35	00			51	55			33	50	66	32	25	13	457	07	725	13			
43	41	50	75	10	19	47			17	72					22	19	77	95	317	45	465	71			
44	140	00	124	95	27	85			61	02	11	16			111	68	26	26	602	01	1,126	26			
45	168	25	10	64	73	57	13	30	48	75			24	33	573	30	116	35	1,028	49	2,983	16	541	00	
46	30	00	135	88	34	10					61	54	3	90	17	01	11	71	295	34	606	17			
47			44	78	8	47								12	50			65	75	60	35				
48			102	10	17	50								30	95	14	74	205	29	1,345	17				
49	21	80	30	00	38	43										69	32	178	20	329	32				
50			68	30	22	60								11	45	2	66	105	01	101	06				
51																									
52			146	92	24	35								59	60	14	35	248	22	1,214	35				
53	24	00	175	07	24	31								11	61	8	29	243	28	849	71				
54	137	50	126	30	30	45			55	75			12	25	52	62	4	48	439	95	3,464	48	37	50	
55	102	50	144	70	44	55			45	10	87	50			64	68	7	23	593	41	1,144	78	120	00	
56	10	00							28	80					14	94	231	91	314	65	1,085	68			
57	5	25	70	50	17	10							7	28	17	53	35	68	169	53	313	17	71	63	
58			23	55	14	05			6	00			31	65	2	03	5	60	88	88	152	52	11	63	
59	90	28	157	24	62	69			89	45					66	40	49	97	626	91	2,824	97	80	00	

TABLE A.—Receipts and Expenditure, Assets and Liabilities of

		RECEIPTS DURING THE YEAR.											
MECHANICS' INSTITUTES.		Balance on hand	Members' Fees.	Legislative Grant.	Municipal Grant.	Fees from Evening Classes.	Amount received from Sale of Periodicals, etc.	Lectures and Entertainments.	Other Sources.	Total.	Rent, Light and Heating.		
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.		
60 Cornwall .....		3 84	99 35	301 80		32 00	37 90	85 85	7 98	568 72	182 15		
61 Deseronto .....			238 00	150 00	75 00	17 30	4 99	65 26	555 04	1,105 59	328 16		
62 Drayton .....		12 42	78 25	100 00	25 00	9 50		44 40		269 57			
63 Dresden* .....													
64 Duart .....		30 04	31 00	175 00				5 75		241 79	1 15		
65 Dufferin (Clan brassil) .....		30 64	12 50	128 00						171 14			
66 Duudalk .....			50 50	200 00						250 50			
67 Dundas .....		2 84	212 30	153 00	100 00		8 30	20 50	187 50	684 44	236 10		
68 Dunnville .....		16 84	52 00	37 50	25 00					131 34	25 00		
69 Durham .....		223 95	86 75	256 00				3 75	18 53	588 98	2 42		
70 Elmira .....		13 80	60 05	248 30		2 00	31 66		5 59	361 40	34 38		
71 Elora .....		52 50	135 35	228 20		19 00	14 38	70 45	29 87	549 75	84 75		
72 Embro .....		54 08	100 00	249 80	25 00			60 37		489 25	82 45		
73 Ennotville .....		31 43	25 00	161 60				30 23	16 05	264 31	1 92		
74 Erin .....			58 00		25 00					83 00			
75 Essex .....		18 71	74 75	290 25	100 00		11 05			494 76	104 39		
76 Ethel .....			83 00				1 40		8 00	92 40			
77 Exeter .....			84 20	225 60						309 80	7 10		
78 Fenelon Falls .....		34 30	92 00	220 00	110 00		30 73	66 55		553 58	138 99		
79 Fergus .....		105 51	80 00	283 00			7 05	21 20	2 95	499 71	32 07		
80 Fonthill .....		4 86	51 75	244 60	50 00	15 00	7 25		9 30	382 76	60 24		
81 Forest .....		1 49	95 50	178 00	40 00			7 20	16 80	338 99	39 30		
82 Forks of the Credit .....		7 69	27 00	131 80						166 49	2 39		
83 Fort Erie .....		27 55	64 50	99 85	50 00			10 45	17 10	269 45	43 20		
84 Galt .....		49 35	252 00	230 00	150 00	49 00				730 35	25 15		
85 Garden Island .....			75 00	347 00	29 37		67 91		440 15	959 43	177 97		
86 Georgetown .....		27 03	41 25	65 90	25 00		4 00	7 75	6 28	177 21	29 00		
87 Glencoe .....		5 35	53 50	211 00			37 15	10 10		317 10	115 30		
88 Glen Morris .....		7 11	29 50	162 25					42 60	241 46	36 62		
89 Goderich .....			129 50	243 00	100 00	52 00	33 50		26 43	584 43	114 51		
90 Gore Bay .....			128 00		30 00			57 35	3 45	218 80			
91 Gorrie .....			53 50						110 00	163 50			
92 Grand Valley .....		2 79	37 50	215 00						255 29	10 00		
93 Gravenhurst .....		76 91	30 75							107 66			
94 Grimsby .....		63 56	89 92	250 00	50 00				3 30	456 78	77 05		
95 Hanover* .....													
96 Harriston .....		17 75	55 75	250 50				11 30	85 90	421 20	80 00		
97 Hastings* .....													
98 Hensall .....		8 93	46 80	174 40				1 90	30	232 33	50 00		
99 Hespeler .....		45 50	57 00	199 25	100 00	7 00			13 60	422 35	111 33		
100 Highgate .....													
101 Highland Creek .....		4 87	27 00	105 50						137 37	7 75		
102 Holyrood .....		31 55	50 00	128 60				19 25	8 40	237 80	55		
103 Huntsville .....		9 95	59 50	165 50				67 40		302 35	51 70		
104 Inglewood .....		1 50	53 60	73 00	20 00	13 50				161 60	8 00		
105 Iroquois .....		5 58	84 65	173 00	25 00					288 23			
106 Islington .....		3 66	50 00	61 00					1 18	115 84			
107 Jarvis .....		20 87	79 50	175 00					2 55	277 92			
108 Keewatin .....			42 00						56 50	98 50			
109 Kemptville* .....													

\*No report.

Mechanics' Institutes for the year ending 30th April, 1892.

EXPENDITURE DURING THE YEAR.											ASSETS AND LIABILITIES.	
Salaries.	Books (not fiction).	Books (fiction).	Bookbinding.	Magazines, Newspapers, etc.	Evening Classes.	Lectures and Entertainments.	Miscellaneous.	Balance on hand.	Total.	Assets.	Liabilities.	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
60 62 50	109 43	31 45	19 35	87 02	32 00		34 41	10 41	568 72	910 41	25 00	
61 152 60	130 45	27 92	27 90	114 30			324 26		1,105 59	1,375 00	519 29	
62 109 14	30 46	31 85	40 44			32 50	24 90	28	269 57	1,403 79	112 00	
63 5 00	164 85	35 65					13 56	21 58	241 79	424 48		
64 15 00	82 00	18 00					16 31	39 83	171 14	429 53		
65 45 00	112 62	37 60					47 90	7 38	250 50	482 60		
66 186 50	122 89	16 90	19 50	51 40			48 19	2 96	684 44	4,502 96	70 65	
67 47 50	29 29	14 93					3 55	11 07	131 34	1,394 43	11 30	
68 77 50	227 75	33 00					22 53	225 78	588 98	4,010 78		
69 35 00	134 86	43 83		53 03	16 00		21 31	22 99	361 40	746 20		
70 90 00	146 23	13 08	16 30	56 65	25 00	45 50	72 24		549 75	7,600 00	23 97	
71 30 00	109 23	40 00		60 75			14 50	152 27	489 25	2,663 70		
72 35 00	119 96	30 12					16 75	60 56	264 31	2,407 42		
73 67 05	8 33						4 51	3 11	83 00	113 49		
74 106 98	120 50	34 00		56 70	23 00		33 15	16 04	494 76	1,058 70		
75 58 00	13 30			17 95			2 52	63	92 40	86 00	10 00	
76 80 00	101 65	6 65	20 80	64 73			22 00	6 87	309 80	2,555 60		
77 20 00	102 34	51 09		94 87			47 06	99 23	553 58	1,563 08		
78 65 75	122 19	29 65		79 65			38 76	131 64	499 71	4,591 64		
79 121 77	32 48			53 75	32 26		25 97	56 29	382 76	991 88	20 00	
80 145 05	20 23			53 80		2 75	38 10	2 26	338 99	1,552 26	45 25	
81 37 50	110 31	17 64					17 37	11 78	166 49	464 78		
82 7 00	77 55	25 77	1 95				77 60	43 38	269 45	326 57		
83 210 00	116 07	32 01	8 00	145 68	50 50		47 67	95 27	730 35	6,522 27	60 00	
84 60 00	262 11	37 90		115 26	4 00		302 19		959 43	2,650 00	197 17	
85 40 00	47 21	13 87		32 00			10 69	4 94	177 21	1,159 94	40 00	
86 25 00	93 70	11 30		62 15			7 75	1 90	317 10	1,192 90		
87 15 00	78 29	23 28		33 50			51 33	3 44	241 46	655 02	30 00	
88 170 00	66 10	5 60		88 97	78 00		61 25		584 43	2,650 00	26 43	
89 113 61	43 61			45 64			14 57	1 37	218 80	224 44	25 20	
90 128 19	21 81						12 70	80	163 50	157 80	110 00	
91 73 30	25 85			18 75			22 00	95 39	255 29	702 62		
92 62 31	31 75						8 76	4 84	107 66	304 84		
93 80 00	161 01	39 40		77 81			17 21	4 30	456 78	4,334 30		
94 2 00	119 75	25 15		50 20	27 55		99 21	17 34	421 20	1,555 09	86 20	
95 106 90	12 65						52 80	9 98	232 33	295 75		
96 50 00	66 20	37 51	3 00	22 49	57 00		27 30	47 52	422 35	2,022 52		
97 27 50	77 01	20 83						4 28	137 37	404 28		
98 19 00	92 38	14 06		32 00		13 90	16 85	49 06	237 80	755 44		
99 34 53	88 06	22 68		47 95		52 90		4 53	302 35	376 53	12 50	
100 10 00	80 60	19 41		7 00	16 35		6 30	13 94	161 60	245 69		
101 99 88	64 31	10 00		60 23			34 10	19 71	288 23	726 89	6 39	
102 48 64	38 72	2 25		11 75			10 94	3 54	115 84	328 54		
103 20 00	116 72	46 81					12 95	81 44	277 92	636 68		
104 50 25							1 50	46 75	98 50	96 75	50 00	



TABLE A.—Receipts and Expenditure,

MECHANICS' INSTITUTES.	RECEIPTS DURING THE YEAR.										Rent, Light and Heating.
	Balance on hand.	Members' Fees.	Legislative Grant.	Municipal Grant.	Fees from Evening Classes.	Amount received from Sale of Periodicals, etc.	Lectures and Entertainments.	Other Sources.	Total.		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.		
110 Kincardine.....	79 58	113 15	295 00	150 00				10 00	647 73	78 58	
111 Kingston.....	75	390 00	350 00	52 50	104 00	63 00	1194 00	183 07	2337 32	297 15	
112 Kingsville.....		133 50		65 00				30 37	228 87		
113 Lake Charles....		26 00	60 00					2 87	88 87	45	
114 Lakefield.....		52 00					15 35	47 08	114 43	25 03	
115 Lancaster.....	17 24	25 50	98 50	15 00			7 05	4 75	168 04	75	
116 Leamington.....		50 00	216 00	25 00					291 00	95 00	
117 Lindsay.....	13 38	135 35	162 80	150 00		35 55		26 04	523 12	182 58	
118 Lions Head.....	7 79	25 85	175 00	10 00					218 64	11 00	
119 Listowel.....	8 53	98 25	222 75	60 00			48 31	176 60	614 44	98 40	
120 London.....	20 31	377 00	250 00			71 45		228 32	3004 08	119 10	
121 L'Orignal *											
122 Lucan.....	50 18	30 25	109 60				7 00		197 03		
123 Lucknow.....	2 18	184 55	335 00			3 55			525 28	112 51	
124 Manitowaning*											
125 Manotick.....	9 32	29 75	73 00						112 07		
126 Markdale.....	6 08	45 25	160 70		35 00			18 54	265 57		
127 Markham.....	5 08	33 75	148 00				32 15	4 10	223 08		
128 Mayflower.....		25 00							25 00		
129 Meaford.....	35 23	68 20	200 00						303 43	68 20	
130 Melbourne.....	136 10	25 00						75	161 85	5 00	
131 Merrickville.....	44 64	36 25	127 75						208 64		
132 Merrittton *											
133 Metcalfe *											
134 Midland.....	20 94	78 85	325 00			10 60		140 47	575 86	78 42	
135 Milton.....	272 47	51 00	390 00			11 05			724 52		
136 Mitchell.....	2 00	115 50	199 70	100 00				1 54	418 74	56 10	
137 Mono Road.....	28 76	27 25	165 00						221 01		
138 Morrisburg.....	8 69	154 35	214 80	75 00		14 04			466 88	93 15	
139 Mount Forest...	74 96	63 55	225 00		21 00	1 00			385 51	55 14	
140 Napanee.....	152 33	217 00	200 00			1 25			570 58	100 21	
141 Newburg.....	2 06	28 50	281 00			65			312 21	86 00	
142 New Hamburg.....	73 05	25 00	130 00	50 00					278 05	25 00	
143 Newmarket.....	67 25	28 50	25 00			14 35	95 74	15 00	245 84	67 50	
144 Niagara.....	75 34	85 20	75 00			3 00	18 92		257 46	31 95	
145 Niagara Falls.....	158 21	50 00	336 00	200 00	20 00	1 25			765 46	138 10	
146 Niagara Falls S.	6 13	25 50	198 50			94			231 07		
147 North Gower.....		52 00					44 05	31 00	127 05		
148 Norwich.....	13 13	94 90	200 00	25 00					333 03	25 00	
149 Norwood*											
150 Oakville.....	13 83	53 41	175 00					1 15	243 39	11 10	
151 Oil Springs*											
152 Orangeville.....	178 02	100 00	248 00	50 00					576 02	150 00	
153 Orillia.....	208 45	149 05	250 00	100 00				5 25	712 75	121 88	
154 Orono.....	6 62	27 50	78 50						112 62		
155 Oshawa.....	34 82	137 95	250 00		42 00	49 10		20 74	534 61	196 57	
156 Ottawa.....	8 86	56 00	40 00	200 00				150 00	454 86	100 00	
157 Owen Sound.....	108 14	214 90	410 00		15 00	30 40		12 41	790 85		
158 Oxford Mills.....	19 42	38 55	85 50					2 85	146 32	13 00	
159 Paisley.....	65 14	38 00	150 00			40			253 54		
160 Palmerston.....	9 65	25 25	82 75	25 00			30 00		172 65	25 50	
161 Paris.....		269 05	250 00	150 00		39 85		14 98	723 88	27 30	
162 Parkhill.....		63 25						7 09	70 25	20 00	
163 Parry Sound.....	9 12	37 50	172 70			12 20		34 50	266 02	50 58	
164 Penetanguishene.		105 85	316 00	100 00				199 00	720 85	100 00	

\*No report.



## A-sets and Liabilities, etc.

EXPENDITURE DURING THE YEAR.											ASSETS AND LIABILITIES.	
Salaries.	Books (not fiction).	Books (fiction).	Bookbinding.	Magazines, Newspapers, etc.	Evening Classes.	Lectures and Entertainments.	Miscellaneous.	Balance on hand.	Total.	Assets.	Liabilities.	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
110 118 25	110 14	43 00	31 49	56 72	22 00		78 12	109 43	647 73	2,831 43	280 00	
111 405 50	66 36	27 94	118 10	279 78	104 00	833 93	173 89	30 67	2,337 32	3,564 00	115 06	
112 25 00	31 90	48 00		61 60			62 12	25	228 87	247 75	131 45	
113	67 36	17 70					3 4		88 87	163 35		
114 17 00	20 00	5 00	1 50	27 30		4 00	14 60		114 43	115 00	46 58	
115 26 00	82 98	16 07					27 20	15 04	168 01	1,155 04		
116 78 00	49 69	12 42		50 00			5 89		291 00	275 76	143 50	
117 74 75	39 30	36 61		67 45			121 36	1 04	523 12	2,426 04	175 00	
118	134 15	23 35					16 11	34 03	218 64	518 93		
119 118 00	108 88	31 79		60 65	30 00	7 73	155 90	3 09	614 44	842 09	150 00	
120 378 85	126 74	32 00		240 31			2,107 08		3,004 08	28,000 00	18000 00	
121*												
122 25 00	96 81	16 89					10 75	47 58	197 03	1,362 77		
123 106 00	147 32	14 60		61 65			82 22	98	525 28	951 09	216 00	
124*												
125 10 00	68 00	6 02					1 95	26 10	112 07	204 83		
126 50 00	122 00	22 22		46 20	4 00		21 15		265 57	553 26	95 00	
127 40 00	110 45	26 28				30 70	14 80	85	223 08	1,275 85		
128	16 50	8 50							25 00	25 00		
129	113 80	29 55		26 00			18 20	47 68	303 43	2,187 03		
130 7 00	90 59	32 80					6 54	19 92	161 85	359 92		
131	120 76	44 09					29 24	14 55	208 64	1,039 19		
132*												
133*												
134 98 00	118 72	18 20		51 63	27 25		165 31	18 33	575 86	998 33	230 92	
135 40 00	144 63	11 90		80 11	100 00		7 53	340 35	724 52	4,540 35		
136 162 35	88 05	16 22		62 10			19 33	14 59	418 74	3,519 59		
137 20 00	132 50	32 67					29 53	6 31	221 01	687 31		
138 84 00	116 86	59 03		76 83			30 85	6 16	466 88	650 00	42 46	
139 20 00	100 57	37 17		62 05	64 55		21 22	24 81	385 51	1,754 81		
140 130 00	120 14	30 00		56 63			52 03	81 57	570 58	1,356 57	30 00	
141 25 00	104 87	5 15		50 45			35 54	5 20	312 21	610 20	10 00	
142 2 50	60 90	20 00					22 10	147 55	278 05	1,047 55		
143	1 00			15 00		21 50	123 03	17 81	245 84	317 81	75 00	
144 40 00	43 26	10 00		96 75				35 50	257 46	3,135 50		
145 110 00	171 98	58 63	5 75	66 08	106 00		27 15	81 77	765 46	4,951 77		
146 12 00	157 62	17 59					19 82	24 04	231 07	694 04		
147	82 01	20 27				11 11	11 60	2 06	127 05	125 89	37 25	
148 55 00	137 96	36 58	7 80	25 75			11 91	33 03	333 03	2,583 47		
149*												
150 40 00	125 32	29 59	1 95				19 19	16 24	243 39	1,914 83		
151*												
152	114 77	71 23		94 65	12 00		27 75	105 62	576 02	1,945 62		
153 124 00	121 24	30 00		65 28			62 18	188 17	712 75	2,438 17		
154	70 81	22 52		10 00			1 94	7 35	112 62	212 45		
155 40 00	120 75	30 00		100 06	2 10		31 96	13 17	534 61	835 17	225 00	
156 41 50	141 82	30 14		16 00			74 55	50 85	454 86	1,040 60	227 50	
157 125 00	104 45	57 49		103 00	126 00		95 28	182 63	790 85	4,336 24	10 75	
158 17 00	61 04	33 00					20 89	1 39	146 32	248 39		
159 30 00	120 00	30 00					18 11	55 43	253 54	1,964 14		
160	33 25					25 50	77 75	10 65	172 65	452 65	75 00	
161 170 00	175 19	75 37	18 75	107 65			149 62		723 88	10,100 00	13 98	
162	22 00	15 00					13 25		70 25	525 10		
163 25 00	80 52	48 52		4 00			18 95	38 45	266 02	575 34		
164 89 33	110 76	39 50		67 45			313 81		720 85	1,400 00	346 6	

\* No Report.

TABLE A.—Receipts and Expenditure, Assets

MECHANICS' INSTITUTES.	RECEIPTS DURING THE YEAR.										Rent, Light and Heating.
	Balance on hand.	Members' Fees..	Legislative Grant.	Municipal Grant.	Fees from Even- ing Classes ...	Amount received from Sale of Periodicals, &c.	Lectures and En- tertainments.	Other Sources.	Total.		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.		
165 Perth .....	64	172 50	250 00	100 00		90			524 04	183 93	
166 Peterborough .....	46 64	352 60	296 00	100 00	27 00	46 05		368 35	1,236 64	188 81	
167 Petrolia * .....											
168 Pickering .....		97 50		20 00			44 03	11 95	173 50		
169 Picton .....	18 30	177 83	86 00	25 00			29 95		337 08	81 00	
170 Point Edward .....	44 62	90 00	165 50		63 00	8 70		1 01	372 83	30 09	
171 Port Arthur .....	1 74	131 00	235 85	100 00			48 92	207 32	744 83	150 00	
172 Port Carling .....	8 88	26 50	209 50						244 88	3 00	
173 Port Colborne* .....											
174 Port Elgin .....	3 46	38 85	133 75					26 10	202 16	24 58	
175 Port Hope .....		218 75	250 00			59 30		83 46	611 51	124 40	
176 Port Rowan .....		122 50	170 00	25 00		4 00		120 00	441 50	13 26	
177 Prescott .....	35 09	106 00	154 00				5 35	9 00	309 44		
178 Preston .....	30 00	96 00	250 00	200 00				7 30	583 30	67 13	
179 Renfrew .....	55 43	59 00	155 00	25 00			3 25		297 68	50 00	
180 Richmond Hill .....		50 50	150 75				14 00	9 43	224 68	29 45	
181 Ridgetown .....	90 45	119 00	250 00	75 00				7 03	541 48	83 93	
182 Ripley .....	18 50	22 25	261 60	30 00	32 50		5 55		370 40	67 29	
183 Romney .....		33 50	64 00	25 00				2 14	124 64		
184 Russell .....	14 51	31 50	186 75						232 76	15 57	
185 Sault Ste. Marie .....	6 21	85 75	95 50			50	36 05	23 51	247 52	50 65	
186 Scarboro' .....	10 34	65 91	223 00						299 25	1 00	
187 Seaforth .....	55 24	353 00	229 00	100 00		25 35	105 25	2 30	870 14	136 95	
188 Shedden .....	7 18	32 00	80 00		15 75	1 25	31 35	8 30	175 83	25 00	
189 Shelbourne .....	22 83	57 00	50 00						129 83	14 88	
190 Smith's Falls .....	63 52	176 50	118 00	100 00			90 00	97 90	645 92	237 30	
191 Southampton .....	183 56	59 75	200 00	40 00				10 00	493 31		
192 Sparta .....		68 50						35 38	103 88		
193 Stayner .....	59 88	35 00						7 66	102 54	7 00	
194 Stouffville .....	18 97	96 90	325 60			40		37 20	479 07	55 00	
195 Stratford .....	60 93	210 50	250 00	200 00		10 75		107 59	839 82	47 80	
196 Strathroy .....	4 05	159 25		75 00		1 10	55 02	290 71	585 13	82 81	
197 Streetsville .....	3 33	32 00	98 50				41 35		175 18	30 00	
198 St. George .....	74 61	61 46	243 70				99 12	113 50	592 39	110 95	
199 St. Helens .....	31 49	28 60	87 00	20 00		5 71	4 06	8 80	185 66	6 06	
200 St. Mary's .....	13 89	103 75	286 00	150 00		11 50	109 22		674 36	140 00	
201 Tara .....	30 04	42 86	175 00	30 00			73 55		356 45		
202 Tavistock .....	51 82	75 75	243 00			4 54		7 50	382 61	36 00	
203 Teeswater .....	49 35	88 70	205 60	20 00			35 27	2 90	401 82	52 17	
204 Thamesford .....	47 00	31 00	80 00						158 00		
205 Thamesville .....	83 55	289 00	286 00	75 00		4 20	126 60	2 00	866 35		
206 Thessalon * .....											
207 Thorndale * .....											
208 Thorold .....		50 50	242 90		36 00			108 70	438 10	39 00	
209 Tilbury Centre .....	52 54		100 00	55 00					207 54	56 00	
210 Tilbury East (Valetta) .....	9 87	48 25	150 00	10 00				35 42	253 54		
211 Tilsonburg .....		60 50	122 00	24 00				33 25	239 75	33 21	
212 Tiverton .....		52 50		20 00			81 15		153 65	3 40	
213 Tottenham .....		50 00	154 00					116 52	320 52		
214 Trenton .....	20 83	71 00	42 00	100 00			27 44	60 98	322 25	150 50	
215 Tweed .....		111 00					56 70	41	168 11	- 6 25	
216 Uxbridge .....	4 31	164 00	325 00		16 50		135 35	524 24	1,169 40	189 81	
217 Vandonf .....	16 37	73 25	114 25			42		8 50	212 79		
218 Victoria (Cale- donia) .....	19 08	25 00	140 50						184 58	9 60	

\*No report.

and Liabilities, etc.

## EXPENDITURE DURING THE YEAR.

ASSETS AND  
LIABILITIES.

	Salaries.		Books (not fiction.)		Books fiction.		Bookbinding.		Magazines, Newspapers, etc.		Evening Classes.		Lectures and Entertainments.		Miscellaneous.		Balance on hand.		Total.		Assets.		Liabilities.		
	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	
165	113	50	120	07	35	63			54	00					16	68	23	524	04	1,950	23				
166	209	75	327	53	75	10	30	80	138	00	50	00			210	58	6	07	1,236	64	8,311	27	125	00	
167																									
168			88	10	15	52							52	35	14	95	2	58	173	50	124	00			
169	71	75	5	87	19	00			29	13			11	50	24	00	94	83	337	08	284	83	68	30	
170	60	00	81	15	56	37			61	85	63	00			11	94	8	43	372	83	2,881	00			
171	59	16	133	45	30	36			44	70					212	74	114	42	744	83	1,389	73	220	79	
172	20	00	6	00					39	75					97	32	78	81	244	88	454	09	33	00	
173																									
174			109	55	15	00			29	15					23	88			202	16	1,178	01	6	10	
175	120	00	126	25	34	96			111	15					94	75			611	51	2,947	57	73	46	
176	26	00	183	55	44	74			58	25					95	33	20	37	441	50	689	11	120	00	
177	48	00	133	74	71	39									7	25	49	06	309	44	3,585	46			
178	85	00	214	74	8	42	6	80	101	21					1	70	98	30	583	30	6,475	43			
179	36	00	53	59	12	50			21	00					92	61	31	98	297	68	2,852	68			
180	24	00	82	44	20	91			25	75			14	00	24	33	3	80	224	68	1,003	80			
181	70	00	122	48	30	32			78	15					40	28	116	32	541	48	3,739	12			
182	40	35	74	19	14	64			43	80	109	03	5	55	11	53	4	02	370	40	604	02			
183	1	75	68	14	4	35									32	81	17	59	124	64	160	93			
184	27	00	59	59	21	50			66	25							42	85	232	76	563	07	15	00	
185	72	00	56	68	6	40	4	53	26	91					30	35			247	52	440	17	23	26	
186	1	00	197	36	34	00	9	75							19	00	37	14	299	25	2,077	14			
187	300	00	133	06	20	94			92	95		60	89		107	58	17	77	870	14	4,607	77	550	00	
188	40	00	34	20	1	40			17	45	1	00	26	90	28	69	1	19	175	83	97	69	86	77	
189									28	59					78	50	7	86	129	83	577	86	160	00	
190	146	00	17	45	40	25			71	00					29	19	102	73	645	92	2,452	73	100	00	
191			121	97	28	70									342	64			493	31	2,070	55	625	26	
192			84	65	19	23													103	88	103	88			
193			53	02	36	52									6	00			102	54	277	23	19	66	
194	70	00	132	31	19	35			53	83	41	25			16	45	90	88	479	07	2,535	88			
195	75	00	238	13	90	80	8	50	61	25					159	12	159	22	839	82	3,798	22			
196	100	00	225	71	63	00			107	11					6	50			585	13	4,470	00	280	71	
197			17	73	8	56			34	05			35	55	41	55	7	74	175	18	3,157	74	110	00	
198	75	00	152	50	32	70	18	90	21	85			9	25	136	55	34	69	592	39	3,295	60			
199	40	75	38	99	15	25			27	75					1	20	55	66	185	66	259	42			
200	145	00	125	95	26	00	38	72	52	75	36	00	70	50	25	55	13	89	674	36	3,093	89			
201	10	00	136	82	35	00			30	00			54	10	34	07	56	46	356	45	591	49			
202	46	00	130	32	20	20	6	70	50	80					48	13	44	46	382	61	714	47			
203	35	00	107	16	49	00	14	30	37	81					10	73	95	65	401	82	1,396	65			
204	12	00	77	31	32	87									1	52	34	30	158	00	360	54			
205	450	00	87	56	32	53	40	50	83	45					44	13	128	18	866	35	1,405	85			
206																									
207																									
208	75	00	108	14	28	55	21	65	51	20	25	85			88	18		53	438	10	3,000	53	50	00	
209	33	00	48	98	7	00			55	55								7	01	207	54	255	45		
210	25	25	124	00	27	03									62	80	14	46	253	54	324	66			
211	65	00	19	76	35	30			53	04					33	44			29	75	670	00	31	94	
212	8	00	79	18	44	60									9	12	9	35	153	65	147	13			
213			143	62	64	05									112	85			320	52	687	36	120	52	
214	110	00							40	25					21	50			322	25	1,065	00	221	26	
215			61	54	15	33			34	00			34	25	13	49	3	25	168	11	116	12	85	34	
216	150	00	115	11	32	26	43	58	80	90	25	00	66	45	466	29			1,169	40	5,173	00	361	00	
217	30	00	100	70	10	90							56	19	6	50	8	50	212	79	363	50			
218	10	00	112	52	27	80									14	00	10	66	184	58	424	00			



TABLE A.—Receipts and Expenditure, Assets

MECHANICS' INSTITUTE.	RECEIPTS DURING THE YEAR.									Rent, Light and Heating.
	Balance on hand.	Members' Fees.	Legislative Grant.	Municipal Grant.	Fees from Evening Classes.	Amount received from sale of Periodicals.	Lectures and Entertainments.	Other Sources.	Total.	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
219 Walkerton ....	12	115 35	89 50	135 00					345 17	84 20
220 Wallaceburg *										
221 Walter's Falls..		105 00					21 45		126 45	
222 Wardsville ....	23	15 50							15 73	
223 Waterdown ....	13 00	12 50		5 00					30 50	1 00
224 Waterford*										
225 Watford .....	5 48	53 60	203 70						262 78	65 84
226 Welland .....	46 12	61 75	240 00	100 00		9 88		22 20	479 95	111 71
227 Westford .....	60	25 00	64 65	10 00				4 15	104 40	1 32
228 Weston .....	16 38	50 50	234 40	100 00				10 35	411 53	94 43
229 West Toronto Junction .....	231 02	46 25	270 70	300 00	30 00			2 00	879 97	200 00
230 West Winchester	1 92	23 00	25 00				9 40	84	60 16	
231 Whitby .....	76 79	63 75	94 40					4 00	238 94	26 19
232 Warton .....		58 04	91 00	30 00	10 00	65		93 83	283 52	17 50
233 Williamstown ..	5 49	25 00	105 80	25 00				1 85	163 14	53 01
234 Windermere ....	30 00	25 00	101 00						156 00	25 00
235 Wingham .....	76 54	99 50	250 00						426 04	26 41
236 Woodbridge ....	140 17	27 00	103 40					40 20	310 77	16 45
237 Woodstock .....	38 31	373 80	222 90					20 00	655 01	177 10
238 Woodville .....		99 85		75 00		9 19	13 25	61 00	258 29	
239 Wroxeter .....		47 83	175 00					25 05	247 88	20 00
240 Wyoming .....		50 50	175 00					18 21	243 71	
Totals.....	7244 04	18760 64	35448 01	7100 87	781 55	1213 90	4425 66	10331 10	85305 77	11695 69

\*No report.



and Liabilities, etc.

## EXPENDITURE DURING THE YEAR.

ASSETS AND  
LIABILITIES.

	Salaries.		Books (not fiction).		Books (fiction).		Bookbinding.		Magazines, Newspapers, etc.		Evening Classes.		Lectures and Entertainments.		Miscellaneous.		Balance on hand.		Total.		Assets.		Liabilities.	
	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.
219	79	43	73	35	17	82			40	55					29	93	19	89	345	17	1189	89		
220*																								
221			90	69	12	24							6	00	8	48	9	04	126	45	119	97		
222	15	00															73	15	73	1329	05			
223			4	75					20	00							4	75	30	50	427	25	4	17
224*																								
225	32	50	101	90	3	00			22	75					28	38	8	41	262	78	671	41		
226	78	20	123	38	32	60			53	75					24	62	55	69	479	95	3151	24		
227			66	84	12	00									23	74	50		104	40	156	23		
228	77	00	106	57	43	18	19	90	49	00					17	15	4	30	411	63	1204	30		
229	175	00	111	95	36	05			35	15	105	00			37	58	179	24	879	97	1104	31		
230	22	50	2	80											22		34	64	60	16	306	12		
231	52	00	6	89	9	65			19	68					13	00	111	53	238	94	2161	53		
232	26	00	115	50	17	50			36	70	25	25			45	07			283	52	530	00	58	83
233			41	71	7	99			37	25					2	23	20	95	163	14	625	14	50	00
234	25	00	48	36	11	70			13	01					2	93	30	00	156	00	725	76		
235	104	00	130	81	20	95			74	80					9	09	59	98	426	04	1214	98		
236	25	00	73	98	14	95			35	90					33	50	110	99	310	77	1399	92	241	00
237	144	00	85	23	65	99	9	27	129	74					16	55	27	13	655	01	3527	13		
238			116	70	35	00			53	00					30	08	23	51	258	29	258	29		
239			169	93	25	05									32	90			247	88	2265	05	22	05
240			57	14	7	24									118	02	61	31	243	71	729	31	49	88
12015	41		21319	01	6348	41	761	24	8556	11	1991	14	2158	99	12682	61	7777	16	85305	77	356835	96	29504	74

\*No report.

TABLE B.—Membership, Libraries and Reading Rooms in

MECHANICS' INSTITUTES.	Number of Members.	NUMBER OF VOLUMES IN LIBRARIES.										Total number of volumes.
		Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	
1 Aberarder .....	76	56	168	60	341	.....	23	88	75	60	.....	871
2 Ailsa Craig .....	65	201	297	153	550	77	53	154	215	141	35	1,876
3 Alliston .....	59	33	63	28	53	.....	3	12	.....	20	30	242
4 Almonte .....	121	159	307	300	202	87	36	118	154	135	43	1,541
5 Alton .....	58	108	685	185	479	.....	55	.....	129	130	53	1,824
6 Alvinston .....	49	33	113	62	147	28	17	23	29	38	6	496
7 Arkona .....	59	44	304	104	276	28	41	97	145	94	33	1,166
8 Arnprior .....	65	75	306	94	247	465	105	27	110	55	41	1,525
9 Arthur .....	53	138	763	155	292	220	52	143	160	222	23	2,168
10 Athens .....	84	103	137	106	208	285	36	68	82	81	4	1,110
11 Aurora .....	207	69	385	125	194	116	35	122	123	163	43	1,375
12 Aylmer .....	150	202	590	217	483	82	92	1	257	187	122	2,238
13 Ayr .....	70	410	620	402	700	50	96	190	323	350	127	3,268
14 Barrie .....	287	341	1,274	333	323	327	151	74	220	350	175	3,568
15 Baden .....	92	67	94	120	433	109	36	23	136	110	10	1,138
16 Beamsville .....	140	41	263	100	182	.....	39	56	80	140	1	902
17 Beaverton .....	111	44	135	68	60	15	22	41	62	45	31	523
18 Beeton .....	52	67	365	172	.....	254	58	180	40	116	38	1,290
19 Belfountain .....	84	67	143	73	127	42	10	74	55	112	16	719
20 Belleville .....	167	147	1,299	289	400	475	137	197	267	268	166	3,645
21 Belmont .....	52	40	275	59	106	.....	7	21	39	36	29	612
22 Belwood .....	121	20	30	18	25	.....	.....	8	22	17	.....	140
23 Blenheim .....	120	82	326	155	209	38	15	29	137	154	8	1,153
24 Blyth .....	25	81	150	98	371	50	25	62	69	63	40	1,009
25 Bobcaygeon .....	104	45	228	75	169	121	22	61	51	86	15	873
26 Bognor .....	102	9	33	17	14	2	.....	9	3	11	.....	98
27 Bolton .....	136	90	373	125	179	.....	43	152	82	151	46	1,241
28 Bothwell .....	40	19	175	32	54	17	15	9	15	23	10	369
29 Bowmanville .....	230	223	726	317	222	68	50	251	112	360	84	2,413
30 Bracebridge .....	132	131	426	190	55	130	73	81	198	127	19	1,430
31 Bradford .....	.....	16	157	53	18	20	3	17	10	26	.....	320
32 Brampton .....	172	410	526	250	404	54	62	70	237	393	87	2,493
33 Brighton .....	101	130	319	161	176	63	49	46	150	140	24	1,258
34 Brockville .....	663	184	1,760	290	836	701	107	53	187	187	105	4,410
35 Brougham .....	52	11	39	46	33	23	16	8	19	12	.....	207
36 Brussels .....	54	285	249	173	306	48	45	99	221	187	32	1,645
37 Burk's Falls .....	100	61	240	44	82	28	19	19	40	38	13	584
38 Caledon .....	54	85	275	101	278	.....	32	77	85	52	.....	985
39 Caledonia .....	32	97	599	92	635	85	25	73	79	89	15	1,789
40 Camden East .....	55	23	55	25	38	30	1	6	42	18	15	253
41 Campbellford .....	109	199	850	319	352	35	44	81	391	108	46	2,425
42 Cannington .....	104	54	163	63	72	42	19	21	39	93	58	624
43 Cardinal .....	140	56	223	97	21	2	5	6	27	54	13	504
44 Carleton Place .....	169	114	493	160	85	57	39	80	154	189	14	1,385
45 Chapleau .....	185	196	466	.....	44	.....	33	.....	185	.....	14	938
46 Chatsworth .....	73	73	194	88	92	48	7	131	54	143	.....	830
47 Cheapside .....	53	11	18	9	17	7	4	9	4	7	1	87
48 Cheltenham .....	50	169	253	136	484	67	30	76	117	139	74	1,545
49 Chesley .....	67	43	165	61	85	69	17	2	18	13	6	479
50 Clarmont .....	94	5	33	21	38	9	10	7	9	7	.....	139
51 Clarksburg* .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

\* No Report.

Mechanics' Institutes for the year ending 30th April, 1892.

NUMBER OF VOLUMES ISSUED.											READING ROOMS.	
Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.	Number of Periodicals.	Number of Newspapers.
1	60	665	35	63	17	186	35	99		1,160		
2	55	400	30	425	80	15	40	125		1,190	6	14
3	50	81	16	8	59	1	26	69	39	349		
4	127	766	768	378	24	16	48	375		2,502	10	15
5	26	1,486	50	210	18	18	33	127	16	1,966		
6	17	306	91	220	11	6	14	17	100	782	5	3
7	45	625	55	549	150	25	45	47	150	1,697	10	9
8	74	524	50	441	69	62	24	46	112	1,421	3	
9	17	490	55	229	74	8	30	9	112	1,032	10	12
10	45	341	69	239	640	31	41	18	256	1,688		
11	54	1,565	276	1,230	524	47	360	533	619	5,208		
12	40	1,100	48	800	85	30		250	175	2,568	14	8
13	286	2,937	93	435	62	112	165	505	10	4,605	9	15
14	250	3,100	550	575	300	150	160	390	615	6,090	17	10
15	111	193	219	402	185	22	23	134	336	1,633	8	9
16	17	1,158	102	419		21	75	15	487	2,294	5	10
17	24	480	101	57	11	26	73	32	91	895	13	19
18	9	1,057	236	189	8	680	6	379		2,564	21	7
19	44	364	328	336	39	12	99	416	6	1,644		
20	218	4,015	895	451	1,710	295	375	415	555	9,108	40	21
21	10	723	10	36		4	1	30	33	848		
22	9	44	25	34			6	8	27	153	1	8
23	71	1,096	362	1,231	89	16	36	278	432	3,908	16	9
24	20	385	28	348	40	12	45	31	86	1,015		
25	82	1,016	188	898	426	17	255	24	165	3,071	7	7
26	3	16	14	13	1		9	1	8	65		
27	100	800	800	1,000		100	200		1,000	4,000	15	9
28	24	662	40	232	47	16	52	14	102	1,189		
29	107	2,098	650	236	107	71	714	41	688	4,712	28	19
30	79	2,132	329	37	38	23	117	331	1	3,109	10	9
31	+											
32	30	1,989	110	71	21	19	18	60	371	2,692	15	7
33	15	758	30	43	28	11	7	17	82	991	10	10
34	350	11,243	670	5,670	2,550	325	144	690	630	22,272	15	33
35	26	160	21	31	19	3	5	12	29	306		
36	55	552	31	52		13	31	32	149	915		
37	48	161	36	262	31	3	7	10	82	640	5	9
38	26	564	63	394		18	220	29	45	1,359		
39	25	200	50	305	115	1	6	37	41	785		
40	41	167	53	20	56		5	41	46	429	7	9
41	36	2,800	52	112	350	50	15	145	164	3,730	13	6
42	51	533	175	160	70	35	16	25	440	1,532	8	11
43	65	1,118	102	44		5	3	34	55	1,426	10	6
44	71	2,802	130	121	49	34	168	85	375	3,835	7	12
45	138	757		112		44		128		1,179	4	11
46	118	439	201	112	36	15	302	44	335	1,602		
47	2	26	8	22	1		3	3	8	73		
48	75	291	93	322	97	136	70	60	101	1,250		
49	7	800	100	180	50	50		100		1,287		
50	8	128	25	163	13	17	10	17	25	406		
51												

† Record book destroyed by fire.

TABLE B.—Membership, Libraries and Reading Rooms in

MECHANICS' INSTITUTES.	Number of Members.	NUMBER OF VOLUMES IN LIBRARY.										Total number of volumes.
		Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	
52 Claude .....	52	89	234	102	345	43	31	68	74	119	26	1,131
53 Clifford .....	51	103	294	177	167	37	60	82	125	145	14	1,204
54 Clinton .....	265	236	708	364	173	232	100	56	285	207	61	2,422
55 Cobourg .....	109	140	181	195	201	100	39	173	243	128	9	1,409
56 Colborne .....	127	112	937	152	362	55	95	8	92	162	.....	1,975
57 Cold Springs .....	62	38	62	49	50	14	11	15	29	54	.....	322
58 Colpstream .....	64	17	104	14	18	15	10	7	21	4	5	215
59 Collingwood .....	148	298	1,059	481	554	189	119	105	725	441	147	4,118
60 Cornwall .....	190	40	159	60	192	13	25	39	33	53	15	629
61 Deseronto .....	330	48	322	107	72	.....	43	.....	51	62	21	726
62 Drayton .....	134	104	389	118	255	142	43	26	137	83	28	1,325
63 Dresden* .....	63	35	154	76	121	51	15	36	23	74	10	595
64 Duart .....	26	44	150	34	83	53	9	49	9	31	2	464
65 Dufferin (Clan-brassil) .....	100	34	96	64	45	84	.....	30	44	75	20	492
66 Dundalk .....	124	447	1,123	596	547	366	130	86	1,340	697	292	5,624
67 Dundas .....	104	221	471	160	325	57	36	64	83	183	30	1,630
68 Dunnville .....	105	325	766	230	.....	436	74	18	280	281	46	2,456
70 Elmira .....	57	84	364	81	365	145	25	34	54	156	11	1,319
71 Elora .....	176	605	1,525	637	1,111	631	202	170	1,350	727	228	7,186
72 Embro .....	100	394	957	509	487	25	77	43	146	132	43	2,813
73 Ennotville .....	50	166	416	189	244	204	56	176	221	91	56	1,819
74 Erin .....	71	8	27	19	29	5	3	21	24	5	.....	141
75 Essex .....	168	141	291	124	118	2	57	25	88	69	42	957
76 Ethel .....	105	8	45	29	21	19	3	7	5	31	.....	168
77 Exeter .....	120	128	685	169	292	121	82	160	185	355	145	2,322
78 Fenelon Falls ...	122	37	731	313	254	.....	31	57	175	215	44	1,857
79 Fergus .....	124	299	570	535	181	381	104	267	498	291	83	3,209
80 Fontheill .....	103	123	317	187	237	94	43	104	151	167	57	1,530
81 Forest .....	110	10	28	13	35	5	4	48	37	32	1	213
82 Forks of the Credit	54	44	180	143	113	.....	34	39	63	83	14	718
83 Fort Erie .....	150	40	354	55	65	4	23	47	71	53	13	725
84 Galt .....	261	349	855	403	741	538	161	179	534	368	107	4,235
85 Garden Island ..	104	204	793	517	378	80	148	37	1,201	847	92	3,937
86 Georgetown .....	73	91	347	163	.....	332	35	52	193	66	27	1,306
87 Glencoe .....	105	156	290	162	110	85	63	69	185	51	170	1,341
88 Glenmorris .....	59	72	165	67	166	68	21	76	49	110	1	795
89 Goderich .....	142	280	687	285	401	124	106	147	321	245	104	2,700
90 Gora Bay .....	124	21	94	10	.....	33	30	.....	29	58	.....	275
91 Gorrie .....	71	41	44	29	26	18	.....	.....	32	35	.....	225
92 Grand Valley .....	54	76	191	98	98	39	25	68	32	53	15	695
93 Gravenhurst .....	62	19	188	38	.....	65	21	.....	48	15	10	404
94 Grimsby .....	108	169	993	213	1,128	247	74	41	485	396	55	3,801
95 Hanover* .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
96 Harriston .....	102	159	610	224	362	322	90	193	392	291	51	2,694
97 Hastings* .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
98 Hensall .....	56	48	66	33	.....	61	9	74	39	32	10	372

\* No report.



## Mechanics' Institutes for the year ending 30th April, 1892.

NUMBER OF VOLUMES ISSUED.											READING ROOMS.	
Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.	Number of Periodicals.	Number of Newspapers.
52	25	252	30	294	50	8	28	18	130	835		
53	28	447	45	37	28	19	24	27	257	939		
54	736	1,540	760	1,360	2,068	410	201	660	1,030	8,901	17	9
55	64	1,129	119	399	16	16	716	49	606	3,114	9	21
56	34	1,237	90	400	43	23		15	135	1,977	8	3
57	20	56	45	61	9	5	11	6	28	241	3	
58												
59	49	3,110	135	399	267	22	49	106	460	4,603	17	10
60	29	510	69	468	2	6	13	16	64	1,191	16	10
61	275	3,839	554	468		248		219	605	6,208	21	37
62	21	632	32	38	72	15	11	66	65	952	6	7
63												
64	21	649	193	223	118	47	43	9	139	1,449		
65	20	220	25	50	35	3	40	2	30	425		
66	150	350	110	230	220		85	115	99	1,359		
67	66	1,944	131	147	22	27	27	190	378	2,936	9	5
68	85	869	145	397	151	36	52	81	411	2,227		
69	95	992	76		399	24		59	361	2,006		
70	14	565	64	952	35	7	21	24	180	1,862	8	14
71	53	2,562	204	444	863	44	10	205	277	4,662	6	9
72	740	782	154	310	138	120	316	250	140	3,000	12	11
73	22	650	25	78	169	13	30	35	29	1,051		
74	25	50	69	75	10	5	40	40	40	354		
75	90	1,585	95	60	15	30	10	40	130	2,055	15	6
76	5	155	56	119	35	3	22	7	154	556	4	8
77	78	2,485	168	438	43	64	205	201	1,237	4,923	6	10
78												
79	14	1,759	254	616		19	13	43	582	3,300	14	20
80	83	2,591	557	118	369	73	69	186	540	4,586	9	12
81	23	572	147	413	256	15	101	62	203	1,795	8	13
82	16	800	32	212		10	350	21	120	1,561	6	12
83	32	298	256	103		8	7	57	164	937		
84	13	853	52	83	3	6	15	79	126	1,230		
85	185	4,138	208	596	849	94	46	294	551	6,964	34	10
86	16	640	76	68	18	52	2	141	68	1,081	15	21
87	15	371	148		191	6	12	29	108	880	6	7
88	42	550	105	55	50	47	38	40	33	960	9	8
89	9	317	49	410	11	5	63	6	124	994	3	8
90	59	2,111	121	108		52	44	59	177	2,731	30	19
91	20	151	19		21	15			89	315	10	10
92	9	80	23	27	14			14	38	205		
93	7	475	25	50	10	18	25	10	100	723	4	11
94	149	950	132		497	152		192	288	2,360		
95	46	2,721	83	1,741	895	37	26	124	184	5,857	19	2
96												
97	97	542	110	95	25	40	25	65	758	1,777	8	9
98	47	110	24		64	8	212	35	62	562		

TABLE B.—Membership, Libraries and Reading Rooms in

MECHANICS' INSTITUTEs.	Number of Members.	NUMBER OF VOLUMES IN LIBRARIES.										Total number of volumes.
		Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	
99 Hespeler .....	60	234	476	231	560	20	81	.....	265	133	89	2,089
100 Highgate* .....	54	101	109	53	105	53	19	10	64	71	.....	585
101 Highland Creek. ....	50	84	196	96	124	127	44	115	38	63	14	901
102 Holyrood .....	60	42	130	48	11	23	17	20	54	56	14	415
103 Huntsville .....	102	26	78	59	50	44	8	20	37	5	2	329
104 Inglewood .....	146	56	260	61	60	29	21	1	50	26	28	592
105 Iroquois .....	50	25	176	42	110	23	29	10	44	19	.....	478
106 Islington .....	55	24	314	66	138	128	18	41	49	95	5	878
107 Jarvis .....	55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
108 Keewatin .....	125	206	1,066	208	454	416	152	140	324	198	183	3,347
109 Kemptville* .....	240	412	1,580	283	270	510	135	206	503	511	228	4,638
110 Kincardine .....	175	3	102	7	48	.....	.....	10	3	.....	.....	173
111 Kingston .....	52	20	65	20	76	.....	3	19	13	12	8	236
112 Kingsville .....	53	10	37	21	58	36	3	6	2	7	3	183
113 Lake Charles ...	51	51	138	114	101	43	19	59	89	63	44	721
114 Lakefield .....	86	52	107	34	65	17	18	14	13	58	30	408
115 Lancaster .....	136	102	828	175	188	99	62	31	239	152	106	1,982
116 Leamington .....	124	43	125	101	153	31	23	67	57	64	13	677
117 Lindsay .....	125	77	344	89	76	171	43	35	72	45	17	969
118 Lion's Head .....	314	282	1,022	306	904	.....	126	195	312	210	198	3,555
119 Listowel .....	60	98	535	98	118	193	62	100	90	116	44	1,454
120 London .....	186	125	279	87	246	119	20	158	65	92	114	1,305
121 L'Orignal *	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
122 Lucan .....	35	8	81	33	150	5	8	12	27	26	3	353
123 Lucknow .....	56	72	252	88	156	48	14	28	37	48	25	768
124 Manitowaning* ..	65	171	323	161	206	15	39	24	306	189	.....	1,434
125 Manotick .....	50	6	50	3	3	12	3	13	13	5	.....	108
126 Markdale .....	141	197	566	154	321	.....	53	.....	182	119	68	1,660
127 Markham .....	50	21	88	46	36	46	14	29	34	26	11	351
128 Mayflower .....	60	146	456	191	548	118	41	161	92	112	43	1,908
129 Meaford .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
130 Melbourne .....	103	146	395	165	209	.....	39	143	117	206	27	1,447
131 Merrickville .....	121	392	490	370	490	1,038	120	122	320	393	107	3,842
132 Merriton* .....	151	156	592	304	477	156	42	104	202	254	29	2,316
133 Metcalfe* .....	54	64	192	86	360	41	19	134	72	149	10	1,127
134 Midland .....	124	66	410	111	50	114	18	16	43	34	68	930
135 Milton .....	121	115	308	179	457	37	82	126	112	154	23	1,593
136 Mitchell .....	192	236	672	225	130	134	69	42	236	581	23	2,348
137 Mono Road .....	65	62	222	134	152	.....	24	19	48	88	11	760
138 Morrisburg .....	50	68	365	87	438	.....	27	.....	37	40	14	1,076
139 Mount Forest ..	50	52	161	92	106	9	30	35	57	130	5	677
140 Napanee .....	55	371	707	487	389	441	187	.....	312	292	50	3,236
141 Newburgh .....	200	317	1,136	416	353	308	136	65	436	251	71	3,489
142 New Hamburg. ....	103	54	165	114	148	110	35	56	70	63	28	843
143 Newmarket ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
144 Niagara .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
145 Niagara Falls ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
146 Niagara Falls, S. ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

\* No Report.

## Mechanics' Institutes for the year ending 30th April, 1892.

NUMBER OF VOLUMES ISSUED.											READING ROOMS.		
Biography.		Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.	Number of Periodicals.	Number of Newspapers.
99	75	680	95	434	.....	50	.....	124	460	.....	1,918	8	.....
100*													
101	49	265	71	164	2	13	14		242		820		2
102	90	350	200	200	220	108	300	50	240	25	1,783	7	8
103	62	673	84	28	32	20	19	44	195		1,157	9	
104	43	512	102	44	18	18	45	27	15	.....	824	2	.....
105	22	956	38	109	72	13	1	21	49	18	1,299	13	21
106	15	350	70	51	19	57	13	43	39	.....	657	8	.....
107	6	799	128	568	89	8	21	22	168	1	1,810	...	.....
108												6	13
109*													
110	42	3,974	207	303	3,195	78	62	129	248	22	8,260	28	5
111	107	3,741	210	3,892	2,602	90	86	370	219	180	11,497	17	34
112	2	245	14	136	.....	15	4				416	15	13
113	28	257	38	177	.....	14	72	23	39	6	654	.....	.....
114	1	22	3	2	19	.....	3		2		52	8	9
115	27	278	127	36	21	7	126	36	35		693	.....	.....
116	49	536	30	446	64	29	6	15	109	30	1,314	15	10
117	60	1,999	84	158	.....	30	15	165	180		2,691	16	9
118	26	245	90	293	34	7	98	18	57	1	869	.....	.....
119	49	1,323	200	89	363	24	28	62	147		2,285	14	8
120	102	3,095	215	334	.....	86	97	84	490		4,503	22	31
121*													
122	8	650	24	92	27	8	40	27	50	30	956	.....	.....
123	105	973	130	772	161	30	862	71	263	2	3,369	9	13
124*													
125	50	200	50	510	20	10	20	20	100	20	1,000	.....	.....
126	75	755	208	312	74	11	36	35	144	10	1,660	6	14
127	70	848	108	255	16	18	6	24	427		1,772	.....	.....
128	5	12	3	1	12	1	11	11	3		59	.....	.....
129	65	1,755	80	114	.....	53		91	125		2,283	.....	.....
130	15	68	43	15	72	7	36	42	23		321	.....	.....
131	100	3,000	150	300	.....	50	150	25	200		3,975	.....	.....
132*													
133*													
134	55	1,017	216	270	.....	18	186	59	492	12	2,325	10	7
135	127	1,245	95	747	437	79	40	40	824	24	3,658	13	9
136	44	906	627	334	68	37	58	62	185		2,321	9	15
137	115	410	145	1,100	90	50	180	77	166	15	2,348	.....	.....
138	43	2,125	65	41	59	11	5	26	57		2,432	18	14
139	79	1,484	123	1,256	49	124	46	115			3,276	3	16
140	109	3,336	161	284	202	119	83	193	2,014		6,501	9	10
141	1	228	85	238	.....	15	21	2	32		622	4	8
142	25	406	20	80		2		6	100	1	640	.....	.....
143	15	327	41	71	12	2	53	25	140	3	689	9	.....
144	76	1,083	51	512	32	20	.....	20	55		1,849	11	3
145	41	4,181	141	190	51	47	10	104	223		4,988	12	5
146	33	697	83	398	287	22	73	31	132	1	1,757	.....	.....

\* No Report.



TABLE B.—Membership, Libraries and Reading Rooms in

MECHANICS' INSTITUTES.	Number of Members.	NUMBER OF VOLUMES IN LIBRARIES.										Total number of volumes.
		Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	
147 North Gower ..	61	71	48	25	64	.....	5	16	20	22	5	276
148 Norwich .....	125	214	933	266	415	142	64	128	124	174	53	2,513
149 Norwood* .....												
150 Oakville.....	94	189	456	160	173	169	80	150	143	266	78	1,864
151 Oil Springs*												
152 Orangeville .....	105	151	656	186	423	36	67	60	85	153	32	1,849
153 Orillia .....	169	242	750	245	356	33	74	49	387	327	.....	2,463
154 Orono .....	80	7	66	42	90	25	14	32	29	39	4	348
155 Oshawa .....	142	164	373	271	106	106	38	106	179	185	33	1,561
156 Ottawa.....	120	5	69	60	31	11	10	3	49	11	331	580
157 Owen Sound.....	243	227	1,259	378	343	107	97	73	322	208	144	3,158
158 Oxford Mills ...	59	38	92	20	47	10	12	14	14	33	6	286
159 Paisley .....	152	239	326	214	278	204	62	240	314	135	37	2,049
160 Palmerston .....	52	46	200	35	48	25	5	20	40	25	40	484
161 Paris .....	192	503	1,259	590	685	273	240	326	512	494	348	5,230
162 Parkhill.....	127	61	102	129	96	64	38	67	107	47	31	742
163 Parry Sound .....	75	24	130	64	52	34	.....	23	21	75	.....	423
164 Penetanguishene	149	317	635	308	278	461	50	76	201	285	80	2,691
165 Perth .....	152	293	753	363	799	79	97	8	226	369	26	3,013
166 Peterborough ..	285	524	1,177	442	948	1,517	150	233	531	470	330	6,322
167 Petrolia* .....												
168 Pickering .....	103	16	43	32	65	13	11	6	20	31	.....	237
169 Picton .....	122	21	83	42	41	.....	4	6	9	6	.....	212
170 Point Edward...	168	100	1,016	204	382	.....	50	40	202	213	16	2,223
171 Port Arthur.....	79	60	211	75	68	61	24	71	136	35	247	988
172 Port Carling...	53	33	246	57	67	18	10	14	27	45	5	522
173 Port Colborne* ..												
174 Port Elgin .....	97	225	321	229	386	201	85	59	188	175	51	1,930
175 Port Hope.....	128	372	1,207	275	422	37	57	18	182	288	68	2,926
176 Port Rowan .....	122	39	173	69	26	34	8	19	18	17	3	406
177 Prescott .....	112	278	1,262	296	495	.....	104	83	211	394	78	3,201
178 Preston .....	109	510	540	495	.....	753	265	.....	1,234	642	118	4,557
179 Renfrew .....	112	206	726	281	476	117	83	.....	232	100	5	2,226
180 Richmond Hill ..	105	156	250	255	148	419	50	45	135	99	27	1,584
181 Ridgetown.....	127	151	902	178	302	354	75	64	285	131	25	2,467
182 Ripley .....	107	83	195	71	54	89	24	31	101	43	38	729
183 Romney.....	53	21	30	35	31	6	5	17	39	43	12	239
184 Russell .....	63	30	124	55	48	43	25	14	32	38	66	475
185 Sault Ste. Marie.	106	27	121	53	80	55	11	33	25	54	1	460
186 Scarborough....	60	275	617	322	293	467	69	414	299	294	65	3,115
187 Seaford .....	408	354	1,236	472	302	276	87	260	449	275	432	4,143
188 Shedden .....	64	16	56	15	47	.....	.....	14	8	12	12	180
189 Shelburne .....	107	36	271	67	201	.....	15	37	47	32	.....	706
190 Smith's Falls ..	214	219	590	397	766	197	70	118	490	272	150	3,269
191 Southampton ..	124	158	381	183	430	182	58	40	131	187	150	1,900
192 Sparta .....	68	17	36	21	18	19	9	5	10	5	.....	140
193 Stayner .....	35	25	175	53	35	25	9	61	24	16	1	424
194 Stonfville .....	100	145	645	152	212	271	61	176	229	311	132	2,334
195 Stratford .....	257	320	2,333	555	685	105	178	47	139	552	122	5,036
196 Strathroy .....	299	249	1,321	399	451	369	129	178	344	203	111	3,754

\* No report.



## Mechanics' Institutes for the year ending 30th April, 1892.

NUMBER OF VOLUMES ISSUED.											READING ROOMS.	
Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.	Number of Periodicals.	Number of Newspapers.
147 1	114	26	144	.....	.....	28	8	44	.....	365	.....	.....
148 63	1,557	374	270	535	29	24	14	403	.....	3,269	.....	.....
149	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
150 20	912	68	317	120	4	89	6	326	13	1,875	.....	.....
151	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
152 23	881	73	185	.....	59	20	34	107	11	1,393	17	12
153 128	2,885	140	583	15	35	25	141	602	.....	4,554	18	7
154 100	150	100	200	20	20	100	40	40	10	780	3	.....
155 35	1,083	93	63	52	14	44	34	123	.....	1,541	32	10
156 2	15	3	4	7	3	.....	10	5	50	99	3	14
157 148	8,733	359	327	93	119	76	268	373	59	10,555	10	21
158 315	568	107	275	40	72	124	62	426	25	2,014	.....	.....
159	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
160 109	1,068	126	849	184	42	168	79	309	9	2,943	.....	.....
161 35	423	45	24	36	3	11	5	32	.....	614	.....	.....
162 121	3,237	139	223	345	39	96	102	177	.....	4,484	.....	.....
163 40	313	71	66	29	6	4	57	57	24	667	.....	.....
164 100	650	210	217	35	.....	50	15	205	.....	1,482	.....	.....
165 126	509	218	633	597	102	57	218	298	42	2,800	13	46
166 270	2,648	395	1,067	164	88	4	113	1,326	6	6,081	10	7
167 162	3,401	698	736	1,941	62	90	358	336	.....	7,784	41	15
168	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
169 24	307	90	182	43	23	48	36	217	.....	970	.....	.....
170	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
171 12	3,193	51	149	.....	12	15	12	101	.....	3,545	12	6
172 16	489	59	30	16	.....	13	13	61	8	705	9	5
173 16	334	42	94	6	2	8	16	45	2	565	3	9
174	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
175 85	1,723	324	520	488	36	34	80	303	.....	3,593	7	6
176 87	2,643	135	68	3	17	2	19	87	.....	3,061	25	14
177 124	1,078	82	25	63	13	48	54	174	.....	1,661	7	8
178 23	1,320	20	212	.....	15	42	20	830	12	2,494	.....	.....
179 96	1,187	100	.....	411	20	.....	175	437	3	2,429	26	15
180	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
181 31	1,490	45	320	485	15	.....	12	76	165	2,639	.....	.....
182 33	636	164	89	258	13	47	14	208	6	1,468	14	.....
183 40	2,091	86	450	678	90	36	134	216	.....	3,821	10	12
184 25	249	19	36	112	20	27	28	40	4	560	9	9
185 41	176	35	100	3	17	16	30	201	12	631	.....	.....
186 85	395	24	105	10	28	84	5	101	.....	837	16	5
187	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
188 35	419	104	238	78	5	53	27	243	.....	1,202	7	8
189 14	742	56	75	591	15	119	78	58	3	1,751	.....	.....
190 421	7,360	857	624	456	351	1,803	457	1,626	.....	13,955	10	16
191 45	129	67	108	.....	.....	46	15	71	.....	481	4	8
192 85	1,213	16	503	.....	19	33	17	72	.....	1,958	5	7
193 296	4,922	363	812	965	214	98	480	1,017	113	9,230	8	23
194 35	1,224	46	483	7	28	15	21	416	8	2,283	.....	.....
195 24	79	19	19	13	5	7	10	13	.....	189	.....	.....
196 8	248	14	24	14	2	94	.....	15	.....	419	.....	.....
197 164	747	157	144	241	17	59	216	562	125	2,432	8	10
198 365	3,325	255	2,150	211	295	42	491	791	35	7,960	20	9
199 96	4,640	271	253	708	96	117	147	118	.....	6,446	10	21

TABLE B.—Membership, Libraries and Reading Rooms in

MECHANICS' INSTITUTE.	Number of Members.	NUMBER OF VOLUMES IN LIBRARIES.										Total number of volumes.
		Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	
197 Streetsville ....	81	264	675	266	174	.....	266	111	316	184	22	2,278
198 St. George .....	70	177	1,154	293	305	109	52	89	177	280	54	2,690
199 St. Helens .....	51	26	54	40	40	40	14	32	14	35	1	296
200 St. Mary's .....	120	375	750	450	1,000	.....	175	320	450	400	125	4,045
201 Tara .....	125	18	177	91	54	10	13	16	73	75	1	528
202 Tavistock .....	101	72	292	92	236	52	33	65	83	76	2	1,003
203 Teeswater .....	101	154	701	171	236	56	45	40	181	67	22	1,673
204 Thamesford .....	78	45	176	41	118	20	14	59	21	34	4	532
205 Thamesville .....	289	92	624	114	205	90	42	70	112	42	13	1,404
206 Thessalon* .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
207 Thorndale* .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
208 Thorold .....	104	181	1,213	361	277	166	44	21	181	848	18	3,310
209 Tilbury, Centre.	70	28	63	41	78	.....	9	26	7	20	29	301
210 Tilbury, East, (Valetta) .....	67	61	73	73	34	16	12	21	31	34	1	356
211 Tilsonburg .....	106	63	515	54	.....	210	40	11	43	46	36	1,018
212 Tiverton .....	61	11	67	27	15	14	18	7	14	.....	12	185
213 Tottenham .....	100	66	200	73	209	.....	36	38	15	17	29	683
214 Trenton .....	86	57	384	100	193	75	33	35	100	69	15	1,061
215 Tweed .....	129	16	35	18	45	.....	5	12	13	14	.....	158
216 Uxbridge .....	162	365	618	386	100	453	89	197	446	323	94	3,071
217 Vandonf .....	135	44	126	88	188	12	17	38	44	131	12	700
218 Victoria, (Caledonia).....	50	51	215	73	145	.....	15	69	58	61	.....	687
219 Walkerton .....	173	47	283	98	244	39	19	.....	87	67	11	895
220 Wallaceburg* .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
221 Walter's Falls .....	65	14	34	41	18	4	9	1	12	11	.....	144
222 Wardsville .....	10	150	207	237	418	.....	136	.....	177	155	100	1,580
223 Waterdown .....	54	127	300	185	88	222	71	40	96	118	30	1,277
224 Waterford* .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
225 Watford .....	69	60	200	108	219	76	15	44	33	65	22	842
226 Welland .....	127	237	1,072	256	109	35	103	101	446	161	75	2,645
227 Westford .....	32	17	42	24	54	21	4	23	18	27	1	231
228 Weston .....	105	103	368	164	244	71	46	74	134	99	47	1,350
229 W. Toronto J'n.	59	27	240	99	173	27	17	41	58	53	83	818
230 W. Winchester.	26	6	245	33	29	6	14	1	.....	3	102	439
231 Whitby .....	72	152	716	230	102	202	37	.....	252	253	28	1,972
332 Wiarton .....	50	78	165	93	105	175	28	60	30	104	11	849
233 Williamstown .....	54	38	135	102	45	19	23	.....	27	10	43	442
234 Windermere .....	50	82	389	65	152	34	4	30	7	35	90	888
235 Wingham .....	146	84	458	103	183	68	48	53	178	202	27	1,404
236 Woodbridge .....	54	33	126	87	155	73	40	48	75	99	125	861
237 Woodstock .....	225	491	1,197	403	613	58	81	179	389	399	246	4,056
238 Woodville .....	122	15	94	20	68	.....	4	43	.....	24	.....	268
239 Wroxeter .....	75	322	461	412	426	175	56	85	173	154	44	2,308
240 Wyoming .....	101	69	221	82	182	13	13	94	66	98	.....	838
Totals .....	24,170	28,088	92,210	35,120	49,855	24,771	10,603	14,322	33,993	31,038	10,714	330,714

\* No Report.

## Mechanics' Institutes for the year ending 30th April, 1892.

NUMBER OF VOLUMES ISSUED.											READING ROOMS.	
Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.	Number of Periodicals.	Number of Newspapers.
197 39	619	54	76	.....	34	20	37	56	.....	935	12	4
198 70	1,050	175	280	90	33	51	125	305	14	2,193	9	6
199 41	68	36	37	40	4	39	13	65	.....	343	7	8
200 75	3,000	120	1,000	.....	70	120	80	400	.....	4,865	5	8
201 28	1,188	220	69	94	17	29	60	245	.....	1,950	.....	.....
202 127	1,057	75	602	519	27	85	66	236	.....	2,794	12	8
203 66	2,600	54	255	138	31	60	76	109	.....	3,389	6	9
204 28	450	53	294	.....	6	146	16	113	2	1,108	.....	.....
205 391	4,302	297	1,364	140	11	204	160	292	1	7,162	8	20
206	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
207	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
208 7	825	10	29	300	9	63	10	142	.....	1,395	9	7
209 49	386	94	108	.....	12	65	11	80	48	853	15	8
210 198	458	223	49	15	2	10	34	56	.....	1,045	.....	.....
211 44	1,480	10	.....	203	29	3	4	75	15	1,863	7	9
212 24	153	69	58	6	6	9	11	.....	3	339	.....	.....
213 39	680	66	464	.....	41	35	11	29	.....	1,365	.....	.....
214 20	225	40	185	24	11	4	43	95	.....	647	8	10
215 25	206	78	327	.....	8	63	26	49	.....	782	5	7
216 108	1,922	210	67	213	33	70	92	181	.....	2,896	14	9
217 10	417	213	501	.....	2	37	5	154	.....	1,339	.....	.....
218 30	352	35	163	.....	1	71	21	91	.....	764	.....	.....
219 42	1,638	141	490	6	5	.....	40	157	.....	2,519	15	9
220	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
221 6	25	13	14	.....	2	3	4	10	.....	77	.....	.....
222 36	282	24	161	.....	10	.....	24	50	5	592	.....	.....
223 48	254	58	78	61	6	84	27	182	3	801	5	.....
224	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
225 15	931	105	8	.....	7	20	9	34	.....	1,129	9	10
226 103	2,615	64	51	38	21	33	105	126	.....	3,156	8	10
227 6	30	13	25	18	3	18	6	18	.....	137	.....	.....
228 22	2,248	70	158	57	12	33	57	34	.....	2,691	10	11
229 15	658	80	250	25	18	20	30	350	3	1,449	12	10
230 10	1,350	25	20	8	22	.....	.....	6	59	1,500	.....	.....
231 22	1,423	58	30	586	6	.....	24	244	.....	2,393	.....	.....
232 43	384	90	70	374	80	47	35	364	8	1,495	7	6
233 13	195	32	27	29	9	.....	16	11	26	358	5	12
234 13	30	17	203	90	5	21	6	4	36	425	12	6
235 106	1,849	102	233	164	64	53	114	359	13	3,057	12	25
236 28	225	24	280	269	21	38	51	187	23	1,146	5	8
237 218	4,090	155	641	.....	93	125	155	463	.....	5,940	38	12
238 11	184	27	54	.....	1	31	.....	45	.....	353	14	13
239 43	423	85	44	163	5	7	20	55	.....	845	.....	.....
240 164	610	401	580	40	10	305	45	110	.....	2,265	6	.....
15,506	261,520	29,385	70,695	38,643	8,008	16,626	16,406	50,412	2,398	509,599	1,609	1,103



TABLE C.—Number of Volumes Purchased by Mechanics' Institutes in 1891-2.

MECHANICS' INSTITUTES.	Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.
1 Aberarder .....	24	60	23	88	.....	6	28	17	16	.....	262
2 Ailsa Craig .....	13	.....	11	.....	.....	.....	3	.....	.....	.....	27
3 Alliston .....	33	63	28	28	.....	3	12	.....	20	30	217
4 Almonte .....	22	27	30	25	.....	6	.....	2	8	.....	120
5 Alton .....	19	73	47	98	.....	12	.....	19	22	10	300
6 Alvinston .....	.....	33	13	46	.....	10	4	4	1	6	117
7 Arkona .....	11	15	10	9	3	1	4	6	7	.....	66
8 Arnprior .....	17	33	6	18	36	2	.....	23	10	.....	145
9 Arthur .....	1	31	17	58	.....	.....	4	.....	31	.....	142
10 Athens .....	35	23	13	89	7	9	50	5	27	.....	258
11 Aurora .....	.....	79	23	92	9	2	.....	3	40	.....	248
12 Aylmer .....	10	34	23	14	20	1	1	7	50	1	161
13 Ayr .....	11	53	12	25	.....	.....	12	10	30	.....	153
14 Barrie .....	13	41	5	15	2	.....	2	12	32	.....	122
15 Baden .....	3	39	6	24	.....	.....	.....	6	2	.....	80
16 Beamsville .....	7	24	21	81	.....	8	9	17	13	.....	180
17 Beaverton .....	2	38	13	4	15	20	20	18	4	2	136
18 Beeton .....	10	44	43	.....	59	.....	26	9	11	.....	202
19 Belfountain .....	2	8	3	11	3	.....	.....	.....	.....	.....	27
20 Belleville .....	20	90	16	75	.....	7	10	15	25	5	263
21 Belmont .....	11	77	9	43	.....	1	4	4	7	4	160
22 Belwood .....	20	29	16	22	.....	.....	8	18	16	.....	129
23 Blenheim .....	12	68	17	29	.....	1	9	5	31	.....	172
24 Blyth .....	5	51	6	7	4	3	.....	.....	5	17	98
25 Bobcaygeon .....	8	51	15	47	39	9	10	5	27	1	212
26 Bognor .....	9	33	17	14	2	.....	9	3	11	.....	98
27 Bolton .....	7	16	9	49	.....	.....	43	5	35	.....	164
28 Bothwell .....	6	82	10	29	2	2	1	1	4	10	147
29 Bowmanville .....	10	34	17	3	26	5	3	3	10	6	117
30 Bracebridge .....	.....	35	16	.....	1	2	.....	16	15	1	86
31 Bradford * .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
32 Brampton * .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
33 Brighton .....	8	15	7	2	5	5	1	2	10	1	56
34 Brockville .....	3	515	9	160	50	6	.....	22	6	5	776
35 Brougham .....	1	12	21	19	9	1	3	12	5	1	84
36 Brussels .....	3	17	2	9	8	2	4	8	6	.....	59
37 Burk's Falls .....	10	42	10	29	.....	12	10	21	2	2	138
38 Caledon .....	7	32	8	54	.....	7	7	27	5	.....	147
39 Caledonia .....	8	56	4	32	.....	4	6	5	4	10	129
40 Camden East .....	2	12	7	15	.....	1	4	2	.....	13	56
41 Campbellford .....	3	88	.....	1	.....	1	2	2	17	.....	114
42 Cannington .....	1	35	7	50	.....	15	9	6	37	25	185
43 Cardinal .....	2	38	26	8	.....	.....	.....	.....	9	11	94
44 Carleton Place .....	28	76	54	4	1	3	20	10	37	.....	233
45 Chapeau .....	.....	153	2	.....	.....	1	.....	2	.....	.....	158
46 Chatsworth .....	13	56	26	50	.....	.....	65	5	48	.....	263
47 Cheapside .....	11	18	9	17	7	4	9	4	7	1	87
48 Cheltenham .....	19	25	15	47	2	1	4	2	24	33	172
49 Chesley .....	15	81	15	9	8	3	2	17	12	.....	162
50 Claremont .....	5	33	21	38	9	10	7	9	7	.....	139
51 Clarksburg * .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
52 Claude .....	12	56	8	37	.....	3	26	6	54	10	212
53 Clifford .....	2	66	52	43	12	.....	21	40	58	.....	294
54 Clinton .....	15	66	14	1	20	2	1	9	18	.....	146
55 Cobourg .....	36	49	13	64	2	7	23	10	23	9	236
56 Colborne * .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
57 Coldsprings .....	20	33	19	38	9	3	8	3	28	.....	161

\* No Report.



TABLE C.—Number of Volumes Purchased by Mechanics' Institutes in 1891-2.

MECHANICS' INSTITUTES.	Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of References.	Total number of volumes.
58 Coldstream .....		35		9				27			71
59 Collingwood .....	4	96	36	24	93	4	4	66	5	3	335
60 Cornwall .....	20	74	15	88	3	9	20	17	31	10	287
61 Deseronto .....	19	54	30	21		11		29	30	1	195
62 Drayton .....		36	39	4	32	2	2	13		10	138
63 Dresden * .....											
64 Duart .....	11	51	34	90	12	6	12	13	31	2	262
65 Dufferin (Clanbrassil) .....	9	36	2	26	18	1	14	3	6		115
66 Dundalk .....	49	53	29	28		13	7	12	9	20	220
67 Dundas .....	22	23	21	28		1	7	10	16		128
68 Dunnville .....	2	23	10	24					10		69
69 Durham .....	25	50	60		26	5	2	25	75		268
70 Elmhira .....	7	86	31	82	1	5	5	15	47		279
71 Elora .....	5	12	15	35	17	1	3	30	7	30	155
72 Embro .....	52	74	41	50							217
73 Ennotville .....	7	40	17	12	14	4	6	15	6	1	122
74 Erin .....	8	27	19	29	5	3	21	24	5		141
75 Essex .....	34	64	21	10	5	10	4	2	7	2	159
76 Ethel .....	8	45	29	21	19	3	7	5	31		168
77 Exeter .....	1	8	6			1	1	23	15	25	86
78 Fenelon Falls .....		103	34	43				39	34		253
79 Fergus .....	3	44	27	6	9	2	10	26	1		128
80 Fonthill .....	3	70	12	44	30	5	23	18	8	7	220
81 Forest .....	10	28	13	35	5	4	48	37	32	1	213
82 Forks of the Credit .....	4	37	28	35			10	16	27		157
83 Fort Erie .....	15	56	7	8	2		1		15	11	115
84 Galt .....	11	53	15	22	14	3	2	12	12	5	149
85 Garden Island .....	9	38	36	32	15			72	13		215
86 Georgetown .....	3	27	13	8			9	9	7	1	77
87 Glencoe .....	10	12	1	16	14		13	20	6		92
88 Glenmorris .....	5	41	8	31	9		18	9	15		136
89 Goderich .....	10	10	7	29		4		20	8	1	89
90 Gore Bay .....	21	94	10		33	30		29	58		275
91 Gorrie .....	41	44	29	26	18			32	35		225
92 Grand Valley .....		47	32						9	10	98
93 Gravenhurst .....		39			8	5		27			79
94 Grimsby .....	1	60	2	84	16	9		24	12	4	212
95 Hanover * .....											
96 Harriston .....	6	36	11	6			6	8	55	10	138
97 Hastings * .....											
98 Hensall .....	16	22	11		12		3	28	17	10	119
99 Hespeler .....	25	55	5	70		2		7	10		174
100 Highgate * .....											
101 Highland Creek .....	4	24	7	8		1	1	22	5		72
102 Holyrood .....	13	18	11	30	28	2	20		15		137
103 Huntsville .....	7	37	20	13		5	5	4	16		107
104 Inglewood .....	10	35	13	31	28	1	6	24	3		151
105 Iroquois .....	26	40	1	1		4			5	12	89
106 Islington .....		95	17	98	5	5	8	13	11		252
107 Jarvis .....	2	94	9	69	24	9	4	21	20	5	257
108 Keewatin * .....											

\* No Report.

TABLE C.—Number of Volumes Purchased by Mechanics' Institutes in 1891-2.

MECHANICS' INSTITUTES.	Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.
109 Kemptville.....											
110 Kincardine.....	6	95	9	18		5	21	13	15	4	186
111 Kingston.....	10	129	16	10	30	54	6	15	15	11	296
112 Kingsville.....	3	102	7	48			10	3			173
113 Lake Charles.....	14	43	12	52	3		13	5	7	4	153
114 Lakefield.....	2	13	8		4	1		1	3		32
115 Lancaster.....	12	30	14	13			15	17	27	19	147
116 Leamington.....		23	14	19	4	1			23		84
117 Lindsay.....	6	65	7	4				16	4		102
118 Lion's Head.....	17	36	22	104	5	14	26	10	21		255
119 Listowel.....		49	4	26	23	7	5	28	7	2	151
120 London.....	7	42	8	42		2	3	15	7		126
121 L'Orignal*											
122 Lucan.....		24		39	17	1	2	12	2	25	122
123 Lucknow.....	49	34	24	144	12	1	68	20	47		399
124 Manitowaning.....											
125 Manotick.....	1	10	5	68			6	8	11		109
126 Markdale.....	19	73	9	59	7	9	3	7	11	25	221
127 Markham.....	26	48	14	71			2	10	25		196
128 Mayflower.....	6	50	3	3	12	3	13	13	5		108
129 Meaford.....	24	46	18	28				18	7	1	149
130 Melbourne.....	3	53	18	23		6		7	13	1	124
131 Merrickville.....	3	79	19	35	4	5	24	8	10	10	197
132 Merriton*											
133 Metcalfe*											
134 Midland.....	7	47	33	8		2	15	11	28	10	161
135 Milton.....	8	19	6	39	19	4	21	62	11	4	193
136 Mitchell.....	2	28	30	15	13	3	4	24	4		123
137 Mono Road.....	3	65	11	164	4		25		2		274
138 Morrisburg.....	12	120	33	23	11	6	10	19	17	44	295
139 Mount Forest.....	11	39	18	53			3	8			132
140 Napanee.....	3	39	5	21	15	6	8	4	40		141
141 Newburg.....	9	10	33	29	3	1		1	20	10	116
142 New Hamburg.....	4	5	3	6		4	2	6	10	10	50
143 Newmarket.....							1				1
144 Niagara.....	2	12	4	2	10	4		2	5	10	51
145 Niagara Falls.....	13	88	16	22	13	5	3	12	27	1	200
146 Niagara Falls, South.....	7	45	18	6	71	7	8	29	14	3	208
147 North Gower.....	71	48	25	64		5	16	20	22	5	276
148 Norwich.....	55	46	23	31	16	2	7	6	8	1	195
149 Norwood.....											
150 Oakville.....	6	51	6	35	20	2	28	3	27	10	188
151 Oil Springs*											
152 Orangeville.....	8	86	8	27	5	5	7	10	8	2	166
153 Orillia.....	11	44	12	28			3	21	26		145
154 Orono.....	6	41	14	38	6	5	27	22	10	4	173
155 Oshawa.....	18	54	57	9	3	4	7	5	46	2	205
156 Ottawa.....	5	69	59	21	10	10	3	37	11	8	233
157 Owen Sound.....	19	105	15	3	14	4	7	9		1	177
158 Oxford Mills.....	19	33	5	42	3		7	2	29		140
159 Paisley.....	10	19	8	24	26	7	14	9	24		141
160 Palmerston.....	9	9	3	14	2	3	22	11	7	3	83
161 Paris.....	12	72	9	8	23	2	8	8	15	2	159
162 Parkhill.....	4	20	4	10	2				4		44

\*No report.

†None.

TABLE C.—Number of Volumes Purchased by Mechanics' Institutes in 1891-2.

MECHANICS' INSTITUTES.	Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.
163 Parry Sound .....	16	63	21	21	3	1	5	14	...	...	144
164 Penetanguishene .....	5	55	10	35	25	5	6	22	32	9	204
165 Perth .....	10	45	26	30	19	3	5	8	23	...	169
166 Peterboro' .....	29	168	26	17	57	10	7	28	15	9	366
167 Petrolea* .....	...	...	...	...	...	...	...	...	...	...	...
168 Pickering .....	10	42	31	37	12	11	4	14	25	...	186
169 Picton .....	...	35	...	...	3	...	...	4	1	...	43
170 Point Edward .....	...	149	8	...	...	...	...	...	35	10	202
171 Port Arthur .....	11	74	11	22	34	7	20	7	9	...	195
172 Port Carling .....	...	...	1	...	...	...	1	5	...	...	7
173 Port Colborne .....	...	...	...	...	...	...	...	...	...	...	...
174 Port Elgin .....	8	15	29	15	13	1	2	1	13	10	107
175 Port Hope .....	7	48	13	35	30	...	...	2	4	...	139
176 Port Rowan .....	21	95	25	8	24	4	9	2	4	1	193
177 Prescott .....	7	98	18	36	...	2	10	19	17	...	207
178 Preston .....	2	13	15	...	15	...	...	39	13	3	100
179 Renfrew .....	4	20	7	28	7	...	3	...	5	...	77
180 Richmond Hill .....	15	43	28	2	2	7	13	3	29	...	142
181 Ridgetown .....	4	38	3	2	34	2	7	20	12	...	122
182 Ripley .....	1	30	28	4	17	6	7	21	3	1	118
183 Romney .....	13	14	22	21	6	1	15	18	17	3	130
184 Russell .....	7	43	27	11	12	1	1	1	17	...	120
185 Sault Ste. Marie .....	4	26	17	33	8	...	6	2	10	...	106
186 Scarboro' .....	13	34	8	19	57	3	26	14	12	10	196
187 Seaforth .....	9	56	27	16	...	6	22	38	19	...	193
188 Shedden .....	5	3	9	6	...	...	1	...	6	10	40
189 Shelburne† .....	...	...	...	...	...	...	...	...	...	...	...
190 Smith's Falls .....	3	...	...	...	...	...	...	...	...	...	3
191 Southampton .....	7	35	23	73	7	...	2	27	43	25	243
192 Sparta .....	17	36	21	18	19	9	5	10	5	...	140
193 Stayner .....	8	50	16	5	3	2	50	6	4	...	144
194 Stouffville .....	13	41	33	45	24	7	13	13	17	...	206
195 Stratford .....	31	109	38	9	19	6	1	13	26	22	274
196 Strathroy .....	22	81	17	20	26	7	21	10	5	...	212
197 Streetsville .....	...	15	5	2	...	...	2	3	5	2	34
198 St. George .....	10	26	46	33	5	2	1	27	28	...	178
199 St. Helens .....	5	21	11	16	7	1	8	5	20	1	95
200 St. Mary's .....	9	26	8	...	46	...	8	17	32	...	146
201 Tara .....	2	70	38	25	2	2	3	16	23	...	181
202 Tavistock .....	13	38	21	53	9	5	11	11	23	...	184
203 Teeswater .....	...	70	21	26	14	...	4	38	12	1	186
204 Thamesford .....	29	66	11	30	...	4	9	7	9	4	169
205 Thamesville .....	11	46	8	66	1	1	2	20	11	...	166
206 Thessalon* .....	...	...	...	...	...	...	...	...	...	...	...
207 Thorndale* .....	...	...	...	...	...	...	...	...	...	...	...
208 Thorold .....	3	37	12	8	...	...	...	2	28	...	90
209 Tilbury, Centre .....	...	...	...	...	...	...	...	...	...	11	11
210 Tilbury, East (Valetta) ..	43	32	40	20	10	8	12	15	16	1	197
211 Tilsonburg .....	3	52	...	...	10	1	1	5	2	...	74
212 Tiverton .....	11	67	27	15	14	18	7	14	...	12	185
213 Tottenham .....	13	94	3	118	...	3	15	13	14	29	302
214 Trenton † .....	...	...	...	...	...	...	...	...	...	...	...
215 Tweed .....	16	35	18	45	...	5	12	13	14	...	158
216 Uxbridge .....	13	56	25	6	9	...	...	...	...	...	109
217 Vandorf .....	8	20	22	68	2	4	3	2	21	...	150

\*No report.

†None.

TABLE C.—Number of Volumes purchased by Mechanics' Institutes in 1891-2.

MECHANICS' INSTITUTES.	Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes
218 Victoria (Caledonia) . . . . .	16	53	29	63	.....	2	13	14	17	.....	207
219 Walkerton . . . . .	2	33	13	5	4	1	.....	3	17	11	89
220 Wallaceburg* . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
221 Walters' Falls . . . . .	14	34	41	18	4	9	1	12	11	.....	144
222 Wardsville† . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
223 Waterdown . . . . .	.....	.....	.....	6	.....	.....	.....	.....	.....	.....	6
224 Waterford* . . . . .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
225 Watford . . . . .	.....	3	30	17	.....	.....	5	.....	15	10	80
226 Welland . . . . .	12	46	9	5	2	9	6	8	5	8	110
227 Westford . . . . .	4	16	5	24	15	4	15	14	5	1	103
228 Weston . . . . .	4	59	14	15	38	4	4	10	12	.....	160
229 West Toronto Junction . . . . .	13	75	31	22	.....	1	23	.....	9	10	184
230 West Winchester . . . . .	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
231 Whitby . . . . .	2	10	.....	4	.....	.....	.....	.....	4	.....	20
232 Warton . . . . .	8	30	12	12	95	2	13	4	53	2	231
233 Williamstown . . . . .	13	15	12	2	.....	6	.....	11	2	23	84
234 Windermere . . . . .	14	18	1	38	4	.....	.....	5	5	8	93
235 Wingham . . . . .	7	39	17	18	.....	10	6	17	63	10	187
236 Woodbridge . . . . .	10	35	6	43	24	5	11	6	16	3	159
237 Woodstock . . . . .	30	103	6	.....	18	2	1	2	6	8	176
238 Woodville . . . . .	15	94	20	68	.....	4	43	.....	24	.....	268
239 Wroxeter . . . . .	30	49	66	26	46	5	11	10	30	.....	273
240 Wyoming . . . . .	5	7	11	10	.....	.....	25	3	5	.....	66
Totals . . . . .	2,322	10,328	3,553	6,151	2,150	797	1,816	2,558	3,363	895	33,933



TABLE D.—Evening Classes in English and Commercial Courses in 1891-2.

INSTITUTES.	Number of Students.	SUBJECTS TAUGHT.		
		English Course.	Commercial Course.	Other Subjects.
Barrie.....	20	Composition and Grammar...	Book-keeping, Arithmetic, Writing.	Shorthand and Type-writing.
Belleville.....	20		" " "	
Blyth.....	26		" " "	
Brockville.....	54		" " "	
Chatsworth.....	12		" " "	
Cornwall.....	64	English and Canadian History, Grammar and Composition.	" " "	
Deseronto.....	29		" " "	
Drayton.....	34		" " "	
Elora.....	19		" " "	
Fonthill.....	23		" " "	
Goderich.....	26		" " "	
Hespeler.....	40		" " "	
Kingston.....	53		" " "	
Lucknow.....	47		" " "	
Markdale.....	42		" " "	
Midland.....	36		" " "	
Milton.....	24		" " "	
Mount Forest.....	25		" " "	
Niagara Falls.....	24		" " "	
Oshawa.....	42		" " "	
Penetanguishene.....	27		" " "	
Point Edward.....	10		" " "	
Ripley.....	23		" " "	
Shedden.....	17		" " "	
Thorold.....	36		" " "	
Uxbridge.....	9		" " "	
Toronto Junc... ..	18	English and Canadian History, Grammar and Composition.	" " "	
Wiarton.....	10	" " "	" " "	
Total.....	810			

TABLE E—Evening Classes in Drawing, 1891-2.

INSTITUTES.	Number of Students.	Subjects Taught.—Primary Course.			
Aylmer.....	19	Freehand, Geometry, Perspective, Model and Blackboard Drawing.			
Deseronto.....	6	"	"	"	"
Durham.....	31	"	"	"	"
Galt.....	21	"	"	"	"
Inglewood.....	17	"	"	"	"
Midland.....	36	"	"	"	"
Milton.....	37	"	"	"	"
Niagara Falls.....	2	"	"	"	"
Owen Sound.....	46	"	"	"	"
Peterborough.....	1	"	"	"	"
Ripley.....	21	"	"	"	"
Shedden.....	12	"	"	"	"
Toronto Junction.....	15	"	"	"	"
Total.....	264				

## ADVANCED COURSE.

Shedden.....	1	Outline round, Shading round, Ornamental Design.
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## MECHANICAL COURSE.

Galt.....	21	Machine Drawing.
Owen Sound.....	21	" Descriptive Geometry, Advanced Perspective.
Peterborough.....	14	"
Shedden.....	1	Industrial Design, Advanced Perspective.
Total.....	57	

TABLE F.—Receipts, Expenditure, Assets and Liabilities

FREE LIBRARIES.	RECEIPTS DURING THE YEAR.										EXPEN-	
	Balance on hand.	Members' Fees.	Legislative Grant.	Municipal Grant.	Fees for Evening Classes.	Amount received from sale of Periodicals.	Lectures and Entertainments.	Other sources.	Total.		Rent, Light and Heating.	Salaries.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1 Berlin .....			251 00	1154 02		15 78			1420 80		116 23	304 00
2 Brantford ...	9 37	9 00	200 00	2200 00		6 10		220 53	2645 00		343 96	600 00
3 Chatham ....	133 69		200 00	1500 00		5 00		98 92	1937 61		234 84	409 85
4 Guelph .....			260 00	1197 10	50 00			106 70	1613 80		332 25	576 68
5 Hamilton.....	39 91	473 03	200 00	10844 22				846 73	20025 89		1097 49	3602 08
6 Ingersoll ....	54 89		150 70	400 00				10 88	616 47		19 57	175 24
7 Simcoe .....			149 50	430 00		26 55		272 38	878 43		130 80	150 00
8 St. Catharines			200 00	1200 00				67 79	1467 79		284 11	550 00
9 St. Thomas...	24 41		200 00	1610 00	134 85	12 65		63 55	2045 46		254 84	400 00
10 Toronto .....	2171 55		200 00	35215 00				2802 68	40389 23		3730 18	11951 94
11 Waterloo .....	89 67		340 00	300 00				15 90	745 57		8 00	99 96
Totals.....	2523 49	482 03	2351 20	56050 34	184 85	66 08	....	12128 06	73786 05		6552 27	18819 75

TABLE G.—Membership, Libraries and Reading Rooms

FREE LIBRARIES.	Number of Readers.	NUMBER OF VOLUMES IN LIBRARIES.										
		Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total Number of Volumes.
1 Berlin.....	2005	320	862	434	846	591	126	86	416	296	350	4327
2 Brantford .....	2105	864	4226	734	752	802	262	409	1067	581	223	9920
3 Chatham .....	1157	195	862	288	58	103	480	113	215	252	225	2791
4 Guelph .....	2642	618	2107	539	602	884	146	282	697	643	367	6885
5 Hamilton .....	7225	1120	3999	1329	2707	2920	570	807	2003	1060	3519	20034
6 Ingersoll .....	550	222	789	278	.....	492	56	.....	126	229	34	2226
7 Simcoe .....	497	400	1229	438	156	272	165	124	363	370	146	3663
8 St. Catharines....	1736	611	1679	603	891	477	170	361	564	679	140	6175
9 St. Thomas.....	1090	456	2110	495	911	300	170	344	448	408	91	5733
10 Toronto .....	31498	2852	14795	2388	7500	3241	968	1082	3857	2401	31712	70796
11 Waterloo.....	750	199	1240	351	1738	514	201	93	352	370	61	5119
Total . . . . .	51255	7857	33898	7877	16161	10596	3314	3701	10108	7289	36868	137669

## of Free Libraries for the year ending 30th April, 1892.

EXPENDITURE DURING THE YEAR.										ASSETS AND LIABILITIES.	
Books (not fiction).	Books (fiction).	Bookbinding.	Magazines, Newspapers, etc.	Evening Classes.	Lectures and Entertainments.	Miscellaneous.	Balance on hand.	Total.		Assets.	Liabilities.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1 407 67	148 96	250 50	138 15	.....	.....	55 29	.....	1420 80	5770 85	.....	.....
2 492 11	375 44	182 05	191 45	.....	.....	445 49	14 50	2645 00	9514 50	.....	.....
3 178 40	164 52	126 65	53 56	.....	.....	247 97	521 82	1937 61	3297 73	180 44	.....
4 137 22	97 43	70 35	116 50	85 62	.....	197 75	.....	1613 80	6860 00	.....	.....
5 2871 98	.....	471 02	613 98	.....	.....	11342 86	25 48	20025 89	64280 69	8524 96	.....
6 101 03	48 07	.....	58 60	.....	.....	69 07	144 89	616 47	2041 89	150 92	.....
7 121 21	35 37	.....	81 65	.....	.....	359 40	.....	878 43	6846 00	59 93	.....
8 247 15	140 40	91 50	118 40	.....	.....	36 23	.....	1467 79	6600 00	.....	.....
9 191 05	91 04	76 30	93 65	692 25	.....	214 95	31 38	2045 46	3068 31	.....	.....
10 6503 51	.....	2047 24	2323 32	.....	.....	7266 69	6566 35	40389 23	187638 34	64980 80	.....
11 155 10	40 34	99 30	104 20	131 00	.....	31 70	75 97	745 57	3314 46	.....	.....
11406 43	1141 57	3414 91	3893 46	908 57	....	20267 40	7381 39	73786 05	299235 77	73897 05	.....

## in Free Libraries for the year ending 30th April, 1892.

NUMBER OF VOLUMES ISSUED.											READING ROOMS.	
Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total Number of Volumes.	Number of Periodicals.	Number of Newspapers.
1 100	7414	190	3052	2518	148	26	244	448	446	14596	34	9
2 597	38943	780	759	2648	399	476	1003	945	24	46574	43	25
3 492	8640	360	110	292	440	172	320	1040	50	11916	21	14
4 1288	22948	1206	1342	3648	870	834	1815	2397	6966	43314	24	11
5 4210	76424	6102	19128	15966	2960	2629	9029	3456	61200	201104	76	80
6 301	9379	375	.....	550	124	.....	193	1097	.....	12019	15	8
7 93	5871	155	74	69	83	66	134	269	.....	6814	17	9
8 924	20125	1202	1236	5464	456	2981	873	3238	1369	37868	24	10
9 325	12460	450	607	844	196	584	228	500	.....	16194	24	15
10 7775	226919	9606	95989	13337	4005	4423	22386	11507	31390	427337	482	270
11 47	3848	161	573	693	87	38	113	401	8	5969	16	10
16152	432971	20587	122870	46029	9768	12239	36338	25298	101453	823705	776	461

TABLE H.—*Books purchased for Free Libraries in 1891-2.*

FREE LIBRARY.	Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of Volumes.
1 Berlin.....	8	240	83	24	113	16	1	49	41	6	587
2 Brantford .....	46	359	37	41	12	9	20	82	32	10	648
3 Chatham.....	22	94	29	4	12	14	10	6	21	12	224
4 Guelph.....	26	155	4	12	.....	.....	4	48	9	2	260
5 Hamilton .....	127	727	239	235	116	42	54	159	114	.....	1,813
6 Ingersoll .....	9	81	23	.....	47	.....	.....	23	17	2	202
7 Simcoe.....	12	10	13	.....	9	.....	.....	2	5	6	57
8 St. Catharines.....	12	86	24	20	32	3	43	2	51	6	279
9 St. Thomas.....	26	120	36	28	56	15	24	28	39	9	381
10 Toronto .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
11 Waterloo.....	5	35	12	56	56	8	.....	.....	29	17	218
Total .....	293	1,907	500	420	453	167	156	399	358	70	4,663

*Donations in Books to Free Libraries, 1891-2.*

	VALUE.
Guelph .....	\$150 00
Hamilton .....	210 00
Toronto .....	265 20
Total .....	\$625



TABLE I.—*Evening Classes in Free Libraries—Commercial Course—1891-2.*

FREE LIBRARY.	Number of Students.	SUBJECT TAUGHT.
		Commercial Course
Guelph.....	23	Book-keeping, Arithmetic, Writing.
Total .....	23	

TABLE J.—*Evening Classes in Free Libraries—Drawing—1891-2.*

FREE LIBRARY.	Number of Students.	SUBJECT TAUGHT.
		Mechanical Course.
Guelph.. ....	2	Descriptive Geometry, Machine Drawing, Building Construction, Industrial Design, Advanced Perspective.
Total .....	2	

### III. ART SCHOOLS AND DEPARTMENTAL DRAWING EXAMINATIONS.

In my last report I referred to the marvellous improvement made in all grades of Art School work throughout the Province. It is gratifying to state that this report shows still greater progress. On reference to table K. it will be seen that during the past year 5,527 Proficiency Certificates, and 338 Teachers' Certificates, legally qualifying the holders to teach the Primary Art Course in any Art School, High School, Public School or Mechanics' Institute in this Province were awarded by this Department. For the purpose of comparison I will refer to preceding years; from 1882 to 1887 inclusive (six years), only 368 Teachers' Certificates in the Primary Course were granted, and for the years 1890 and 1891 only 294 full certificates were awarded.

This large increase of qualified Teachers of Drawing must eventually stimulate and increase our manufacturing industries. At the present time there are nearly half a million pupils in our High and Public Schools studying drawing in this Province. The result of this training was very effectually shown at the Dominion Teachers' Association exhibit of school work held in Montreal last July. In response to a circular issued by the Deputy Minister of Education to Public and High Schools a large number of drawings representing the various stages of the Art School Course were sent for exhibition, including some excellent original industrial designs, which were acknowledged by experts to be unique in beauty, artistic in design and perfect in mechanical execution.

There is also an increase in the number of certificates awarded in the Mechanical Course for Industrial Designs and Building Construction. This has produced a desirable effect by the employment of several of the students as practical designers and draughtsmen by our manufacturers.

The encouragement you gave during the past few years in awarding silver medals for Industrial Designs has already imparted a lasting influence on some of our manufactures. A representative of a prominent School of Design in New York, who visited the Toronto Industrial Exhibition, 1892, remarked on the great improvement and beauty of our manufactures requiring artistic skill, specially referred to the sideboards and over-mantels exhibited, which were so excellent in execution of work and design, that he purchased specimens to send to New York; after my reference to your having given special medals for these articles of furniture, he expressed himself as confident that the increased excellence of this class of work may be attributed to the stimulus given to competition by awarding them departmental medals.

TABLE K.—*Certificates Awarded in Primary Art Course.*

YEAR.	Freehand Drawing.	Geometry.	Perspective.	Model Drawing.	Blackboard Drawing.	Teachers' Certificates.	Total.
1882 .....	28	21	17	12	28	.....	106
1883 .....	84	89	52	47	76	.....	354
1884 .....	153	174	139	138	86	66	756
1885 .....	214	529	301	168	198	122	1,532
1886 .....	634	672	149	662	414	77	2,608
1887 .....	643	1,204	428	444	122	103	2,944
1888 .....	805	882	520	403	236	133	2,979
1889 .....	1,002	961	394	470	494	187	3,508
1890 .....	1,000	1,009	290	811	313	130	3,553
1891 .....	1,085	1,569	292	746	422	164	4,278
1892 .....	1,361	1,419	569	1,120	720	338	5,527
Total .....	7,009	8,529	3,157	5,021	3,109	1,320	28,145

TABLE L.—*Certificates awarded in Advanced Art Course.*

YEAR.	Shading from Flat.	Outline from Round.	Shading from Round.	Drawing from Flowers.	Ornamental Design.	Teachers' Certificates.	Total.
1883.....	5	5	12	18	.....	.....	40
1884.....	16	5	12	12	.....	.....	45
1885.....	33	18	35	29	.....	4	119
1886.....	35	24	19	48	.....	3	129
1887.....	59	27	28	25	34	14	187
1888.....	22	17	39	44	20	9	151
1889.....	65	36	58	24	25	14	222
1890.....	62	30	76	43	22	15	248
1891.....	80	52	67	66	38	23	326
1892.....	24	32	53	72	37	13	231
Total.....	401	246	399	381	176	95	1,698

TABLE M.—*Certificates awarded in Mechanical Drawing Course.*

YEAR.	Descriptive Geometry.	Machine Drawing.	Building Construction.	Industrial Design.	Advanced Perspective.	Teachers' Certificates.	Total.
1883.....	2	3	1	2	3	.....	11
1884.....	1	1	1	1	1	.....	5
1885.....	12	32	4	25	12	4	89
1886.....	14	13	5	28	14	3	77
1887.....	6	5	12	18	6	2	49
1888.....	8	7	7	15	11	2	50
1889.....	13	23	11	20	12	3	82
1890.....	11	23	5	8	12	2	61
1891.....	3	31	8	31	28	2	103
1892.....	17	25	13	38	15	2	110
Total.....	87	163	67	186	114	20	637

TABLE N.—*Certificates awarded for Extra Subjects.*

YEAR.	Drawing from Life.	Painting from Life.	Painting, Oil Colors.	Painting, Water Colors.	Sepia.	Monochrome.	Sculpture in Marble.	Modelling in Clay.	Lithography.	China Painting.	Repousse Work.	Wood Carving.	Wood Engraving.	Crayon Portraits.	Total.
1885.....	.....	.....	9	7	.....	.....	.....	14	.....	.....	.....	.....	.....	.....	30
1886.....	.....	.....	12	7	.....	.....	.....	11	.....	.....	.....	7	.....	.....	37
1887.....	7	.....	32	9	.....	.....	.....	8	.....	.....	2	2	.....	.....	60
1888.....	15	12	25	14	13	1	2	10	1	9	2	3	1	.....	108
1889.....	12	8	16	21	3	2	.....	7	2	6	.....	1	3	.....	81
1890.....	7	4	28	18	10	4	.....	7	1	6	.....	4	.....	.....	89
1891.....	4	5	29	26	3	6	.....	5	.....	7	.....	2	1	.....	88
1892.....	2	6	21	16	7	1	.....	2	1	3	.....	1	.....	2	62
Total ....	47	35	172	118	36	14	2	64	5	31	4	20	5	2	555

TABLE O.—*Certificates awarded to Art Schools—Primary Course, 1891-2.*

Art Schools.	Number of Students for Examination.	Number of Proficiency Certificates taken.						Number of Teachers' Certificates.	Grant for Certificates.
		Freehand.	Geometry.	Perspective.	Model.	Blackboard.	Total Proficiency Certificates taken.		
Brockville.....	219	43	30	11	26	12	122	3	\$ 61
Hamilton .....	102	40	17	13	43	40	153	13	111
Kingston.....	44	6	4	9	10	3	32	6	25
London .....	29	9	1	1	4	3	18	2	17
Ottawa.....	22	3	.....	.....	1	.....	4	.....	4
St. Thomas....	33	13	5	5	9	13	45	7	35
Toronto .....	51	26	15	14	21	20	96	7	61
Total .....	500	140	72	53	114	91	470	38	314



TABLE P.—*Certificates awarded to Art Schools—Advanced Course, 1891-2.*

Art Schools.	Number of Students for Examination.	Number of Proficiency Certificates taken.						Number of Teachers' Certificates.	Grant for Certificates.
		Shading from Flat.	Outline from Round.	Shading from Round.	Drawing from Flowers.	Ornamental Design.	Total Proficiency Certificates taken.		
Brockville.....	12	1	2	1	2	1	7	1	\$ 7
Hamilton .....	82	7	7	11	30	9	64	5	56
Kingston.....	25			12	6	3	21	1	20
London .....	29	2	1	6			9		9
Ottawa.....	10		2			1	3		3
St. Thomas .....	24	1	5	3	5	2	16	1	14
Toronto.....	30	5	5	7	9	3	29		23
Total .....	212	16	22	40	52	19	149	8	132

TABLE Q.—*Certificates awarded to Art Schools—Mechanical Course, 1891-2.*

Art Schools.	Number of Students for Examination.	Number of Proficiency Certificates taken.						Number of Teachers' Certificates.	Grant for Certificates.
		Descriptive Geometry.	Machine Drawing.	Building Construction.	Industrial Design.	Advanced Perspective.	Total number of Proficiency Certificates taken.		
Brockville.....	18				2		2		\$ 2
Hamilton .....	39	3	5	2	6	1	17	1	18
Kingston.....	13	2	3	3	1	1	10		8
London .....	2			1			1		1
Ottawa.....	13			2	2		4	1	4
St. Thomas.....	21	4	4		9		17		15
Toronto.....	12		1	2		1	4		4
Total .....	118	9	13	10	20	3	55	2	52

TABLE R.—*Certificates awarded to Art Schools—Special Subjects, 1891-2.*

Art School.	Number of Students for Examination.	Number of Proficiency Certificates taken.									Total number of Certificates taken.	
		Painting from Life.	Drawing from Life.	Painting, Oil Colors.	Painting, Water Colors.	Sepia.	Monochrome.	Modelling in Clay.	Wood Carving.	Lithography.		China Painting.
Brockville . . . . .	8			2				1				3
Hamilton . . . . .	21			2	1	4	1			1		9
Kingston . . . . .	2										1	1
London . . . . .	2											
Ottawa . . . . .	3			2					1			3
St. Thomas . . . . .	14			3	3	1						7
Toronto . . . . .	19	6	2	5	3	2		1			2	21
Total . . . . .	69	6	2	14	7	7	1	2	1	1	3	44

TABLE S.—*Certificates awarded to Mechanics' Institutes—Primary Course, 1891-2.*

Mechanics' Institutes.	Number of Students for Examination.	Number of Proficiency Certificates taken.						Number of Teachers' Certificates.	Grants for Certificates.
		Freehand.	Geometry.	Perspective.	Model.	Blackboard.	Total number of Proficiency Certificates.		
Aylmer .....	9	3	3	1	7	2	16	2	\$ 5
Barrie .....	2	2	2	2	.....	.....	6	.....	.....
Cannington .....	28	17	10	3	12	9	51	2	.....
Durham .....	33	15	8	10	16	7	56	7	.....
Galt .....	8	2	1	3	1	.....	7	.....	7
Inglewood .....	12	3	4	1	4	2	14	1	.....
Midland .....	36	.....	1	.....	.....	.....	1	.....	.....
Milton .....	51	6	14	8	15	10	53	9	12
Owen Sound .....	57	14	9	11	8	11	53	4	38
Peterborough .....	1	.....	.....	.....	.....	.....	.....	.....	.....
Shedden .....	15	4	7	2	5	5	23	2	16
Total .....	252	66	59	41	68	46	280	27	78

TABLE T.—*Certificates awarded to Mechanics' Institutes—Mechanical Course, 1891-2.*

Mechanics' Institutes.	Number of Students for Examination.	Number of Proficiency Certificates taken.					Total number of Proficiency Certificates taken.	Number of Teachers Certificates.	Grants for Certificates.
		Descriptive Geometry.	Machine Drawing.	Building Construction.	Industrial Design.	Advanced Perspective.			
Aylmer .....	1								9
Galt .....	18		7				7		7
Owen Sound .....	4								
Peterborough .....	7		5				5		5
Shedden .....	2					1	1		
Total .....	32		12			1	13		12

TABLE U.—*Certificates awarded to High Schools, Colleges, etc.—Primary Course, 1891-2.*

Name.	Number of Students for Examination.	Number of Proficiency Certificates taken.					Total number of Proficiency Certificates taken.	Number of Teachers' Certificates.
		Freehand.	Geometry.	Perspective.	Model.	Blackboard.		
Alexandria High School .....	59	10	2	1	9	3	25	1
Almonte " .....	96	39	44	15	31	13	142	7
Arthur " .....	22	4	8	4	4	1	21	.....
Athens " .....	75	21	35	.....	21	10	87	1
Belleville, Albert College .....	21	3	10	8	9	3	33	4
" High School .....	169	71	53	24	33	30	211	22
Berlin " .....	33	17	14	14	15	14	74	11
Blenheim Public School .....	26	11	12	4	10	6	43	2
Brock Road " .....	3	.....	2	.....	.....	.....	2	.....
Caledonia High School .....	79	25	29	11	19	12	96	9
Cayuga " .....	40	5	13	1	17	11	47	1
Chatham Collegiate Institute .....	231	70	83	23	42	23	241	11
Dunnville High School .....	41	23	22	15	21	8	89	7
Elmira Public School .....	6	4	4	4	5	4	21	5
Georgetown High School .....	94	36	24	6	24	17	107	3
Glencoe " .....	68	12	45	10	19	12	98	2
Glen Williams Public School .....	3	.....	.....	.....	.....	.....	.....	.....
Hamilton Model School .....	27	6	13	5	6	2	32	2
" Collegiate Institute .....	194	22	117	15	16	4	174	2
Ingersoll " .....	45	9	29	6	20	13	77	2
Iroquois High School .....	115	33	15	36	34	25	143	27
Kemptville " .....	93	26	14	5	22	27	94	3
Kincardine " .....	51	11	19	4	6	2	42	.....
Kingston Collegiate Institute .....	15	5	5	.....	3	3	16	.....
" Public School .....	24	11	10	1	7	3	32	1
Leamington " .....	42	5	6	4	12	2	29	.....
Lindsay Collegiate Institute .....	213	76	45	25	35	31	212	19
London " .....	343	51	87	3	106	58	305	4
Meaford High School .....	26	7	7	2	5	.....	21	.....
Morrisbough Collegiate Institute .....	152	38	51	30	24	11	154	18
Niagara High School .....	6	2	.....	1	.....	.....	3	.....
Niagara Falls S. " .....	45	16	15	11	17	10	69	7
Orangeville " .....	102	32	38	10	39	37	156	10
Oshawa " .....	78	30	22	8	25	4	89	4
Ottawa Normal School .....	11	8	8	3	8	10	37	2
Owen Sound Collegiate Institute .....	163	36	29	46	36	19	166	18
Parkhill High School .....	17	3	8	5	8	8	32	2
Perth Collegiate Institute .....	101	32	27	8	11	5	83	3
Pickering Public School .....	13	9	9	.....	8	3	29	.....
Prescott High School .....	44	10	16	4	20	9	59	2
Ridgetown Collegiate Institute .....	103	22	50	11	34	14	131	7
Seaforth " .....	38	8	4	2	3	3	20	1
Simcoe High School .....	45	15	6	6	9	8	44	2
S. S. 5, Wainfleet .....	1	.....	.....	.....	.....	1	1	1
St. Thomas, Alma College .....	30	11	11	11	16	14	63	10
" Collegiate Institute .....	162	80	49	9	11	10	159	3
" M. C. R. R. .....	12	2	4	.....	3	.....	9	.....
Stratford Collegiate Institute .....	185	69	46	16	8	4	143	5
Tilsonburg High School .....	32	12	9	11	16	10	58	9
Toronto Collegiate Institute .....	7	4	5	3	4	5	21	4
" Normal School .....	96	23	6	5	12	11	57	2
Vankleek Hill High School .....	55	20	37	7	14	4	82	3
Vienna " .....	17	2	1	.....	2	.....	5	.....
Wallaceburg Public School .....	18	8	14	.....	9	9	40	.....
Weston High School .....	45	14	16	8	8	7	53	4
Whitby Collegiate Institute .....	124	26	38	11	35	24	134	10
" Ladies' College .....	15	10	2	3	7	6	28	.....
Total .....	3,971	1,155	1,288	475	938	533	4,439	273



TABLE V.—*Certificates awarded to High Schools, Colleges, etc.—Advanced Course, 1891-2.*

Name.	Number of Students for Examination.	Number of Proficiency Certificates taken.						Number of Teachers' Certificates.
		Shading from Flat.	Outline from Round.	Shading from Round.	Drawing from Flowers.	Ornamental Design.	Total number of Proficiency Certificates taken.	
Belleville, Albert College .....	7	1	2	1	3	1	8	.....
" High School .....	14	1	.....	.....	7	5	13	.....
Brantford .....	1	.....	.....	.....	.....	1	1	.....
London Collegiate Institute .....	3	.....	.....	.....	.....	.....	.....	.....
Ottawa Normal School .....	1	.....	.....	1	1	1	3	.....
Simcoe High School .....	3	.....	.....	1	.....	2	3	.....
St. Thomas, Alma College .....	14	4	5	8	5	5	27	4
Vienna High School .....	2	.....	.....	.....	.....	.....	.....	.....
Whitby Ladies' College .....	16	2	3	2	4	3	14	1
Total .....	61	8	10	13	20	18	69	5

TABLE W.—*Certificates awarded to High Schools, Colleges, etc.—Mechanical Course, 1891-2.*

Name.	Number of Students for Examination.	Number of Proficiency Certificates taken.					Number of Teachers' Certificates.
		Descriptive Geometry.	Machine Drawing.	Building Construction.	Industrial Design.	Advanced Perspective.	
Almonte High School .....	8	.....	.....	.....	1	1	2
Belleville, Albert College .....	5	1	.....	.....	.....	1	2
" High School .....	13	1	.....	.....	6	4	11
Brantford .....	1	.....	.....	1	.....	.....	1
Ingersoll Collegiate Institute .....	1	1	.....	.....	.....	1	2
Iroquois High School .....	4	3	.....	2	2	3	10
London Collegiate Institute .....	3	.....	.....	.....	.....	.....	.....
Simcoe High School .....	2	.....	.....	.....	2	.....	2
St. Thomas, Alma College .....	6	1	.....	.....	4	1	6
St. Thomas M. C. R. R. .....	3	.....	.....	.....	2	.....	2
Vienna High School .....	2	1	.....	.....	1	.....	2
Whitby Ladies' College .....	3	.....	.....	.....	.....	.....	.....
Total .....	51	8	.....	3	18	11	40
							1

TABLE X.—*Certificates awarded to Ladies' College, etc.—Special Subjects, 1891-2.*

Name.	Number of Students for Examination.	Number of Certificates taken.			
		Painting, oil colors.	Painting, water colors.	Crayon portraits.	Total.
Aylmer .....	3	.....	1	.....	1
Belleville, Albert College .....	11	2	1	2	5
Guelph .....	1	1	.....	.....	1
St. Thomas, Alma College .....	7	2	5	.....	7
Whitby Ladies' College .....	4	2	2	.....	4
	26	7	9	2	18

The total number of examination papers sent out this year was as follows :

*Primary Course.*

Freehand .....	3,502
Geometry .....	2,978
Perspective .....	2,409
Model .....	3,089
Blackboard .....	2,938
	<hr/> 14,916

*Advanced Course.*

Shading, flat .....	209
Outline, round .....	128
Shading, round .....	200
Flower drawing .....	185
Ornamental design .....	102
Competition for gold medal .....	23
	<hr/> 847

*Mechanical Course.*

Descriptive geometry .....	80
Machine drawing .....	92
Building construction .....	61
Industrial design .....	111
Advanced perspective .....	76
	<hr/> 420

Total .....	<hr/> 16,183
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The following medals and special certificates were awarded for the year ending 30th April, 1892:—

*Gold Medal.*

Presented by the Minister of Education for Advanced Course:—Industrial designs and drawing from the antique, Miss Carrie Vanalstine, Brockville Art School.

*Silver Medal and Certificate.*

Presented by the Minister of Education for the best industrial designs (Art Schools), John Gordon, Hamilton Art School.

*Silver Medal and Certificate.*

Presented by the Minister of Education for the best industrial designs (High Schools), Jennie Perry, Belleville High School.

*Silver Medal and Certificate.*

Presented by the Minister of Education for the highest number of marks in Mechanical Course, Louis L. Brown, Hamilton Art School.

*Silver Medal and Certificate.*

Presented by the Minister of Education for the best specimen of machine drawing, from models, Louis L. Brown, Hamilton Art School.

*Silver Medal and Certificate.*

Presented by the Minister of Education for the best original drawings in building construction or architecture, Stewart McPhie, Hamilton Art School.

*Bronze Medals.*

For the best painting from life, Annie E. Weaver, Toronto Art School.

For the best drawing from life, Martha Logan, Toronto Art School.

For the best specimen of China painting, Kathleen Hall, Toronto Art School.

For the best specimen of wood carving, T. W. Alexander, Ottawa Art School.

For the best specimen of lithography, Joseph Hadley, Hamilton Art School.

For the highest number of marks in Primary Drawing Course (Art Schools), Louis L. Brown, Hamilton Art School.

For the highest number of marks in Primary Drawing Course (Mechanics' Institutes), John Whalen, Durham Mechanics' Institute.

For the highest number of marks in Primary Drawing Course (High Schools and Collegiate Institutes), Maurice Knight, Glencoe High School.

For the highest number of marks in Primary Drawing Course (Public Schools), Maude Miles, Elmira Public School.

*Home Knowledge and Public Library Association Medals.*

Silver medal for the best design suitable for an overmantel or sideboard (Art Schools), Annie S. Wrenshall, Kingston Art School.

Silver medal for the best original designed colour for a stained glass window (Ladies' Colleges), Mary S. Clarke, Albert College, Belleville.

Silver medal for the best original design for carpets (High Schools and Collegiate Institutes), Annie Helm, Lindsay Collegiate Institute.

Silver medal for the two best original designs for industrial purposes (Normal Schools), Rebecca Taylor, Toronto Normal School.

Silver medal for the best design for oilcloth or carpet (Public Schools), Mabel Montgomery, Kingston Public School.

*Gold Medal.*

McKay Gold Medal for St. Thomas Art School, J. D. Gordon, St. Thomas Art School.

## TEACHERS' PRIMARY ART CERTIFICATES (FULL COURSE).

*Continued from page 254, Annual Report, 1891.*

NAME.	ADDRESS.	NAME.	ADDRESS.
<i>Males.</i>		<i>Males.</i>	
Anderson, A .....	Iroquois.	Gilson, Robt. C .....	Hamilton.
Armstrong, Frank .....	"	Gordon, J. D .....	St. Thomas.
Arthurs, W. T .....	Owen Sound.	Graeb, John .....	Parkhill.
Baird, W. James .....	Blenheim.	Graham, Leigh .....	Chatham.
Barbane, H. ....	Milton.	Greene, Laurence .....	Hamilton.
Barber, Wm .....	Iroquois.	Greer, Bruce .....	Lindsay.
Baxter, Fred .....	London.	Guild, Clarence .....	Ridgetown.
Beach, Howard .....	Iroquois.	Guthrie, Jas .....	Owen Sound.
Berry, Richard .....	Caledonia.	Haith, J. M .....	Dunnville.
Birdsall, Rudolph .....	Niagara Falls S.	Hallett, Frank .....	Whitby.
Black, George W .....	Hamilton.	Hallett, Fred .....	Oshawa.
Blair, Chas. ....	Toronto.	Halliday, Alfred .....	Whitby.
Bottoms, Austin .....	Ridgetown.	Harper, Jno. A .....	Elmira.
Brown, Edwin .....	Iroquois.	Harris, Alfred .....	Simcoe.
Brown, Louis L .....	Hamilton.	Harris, Neil .....	Glencoe.
Bryant, W. T .....	Berlin.	Heist, A. D .....	Berlin.
Buchan, Erskine .....	Owen Sound.	Heist, W. E .....	"
Bunt, Walter .....	" "	Hewton, Otto .....	Kingston.
Burchall, Jas. E .....	" "	Hogg, Wm. ....	Berlin.
Butler, John .....	Lindsay.	Hoover, T. W .....	Lindsay.
Cameron, Alex .....	Perth.	Holton, Alfred .....	Belleville.
Campbell, Chas .....	Whitby.	Huff, Alfred .....	Berlin.
Campbell, Thos .....	Milton.	Hutt, Fred .....	Niagara Falls S.
Carlisle, Thos .....	London.	Ireland, Wm .....	Stratford.
Carruthers, Frank .....	Weston.	Island, James .....	Orangeville.
Champ, H. C .....	Toronto.	Jackson, Arthur .....	Tilsonburg.
Clarke, Edward .....	Belleville.	Jansen, Arnold .....	Elmira.
Clarke, Malcolm N .....	Owen Sound.	Jenner, H. E .....	Chatham.
Collison, Henry .....	Iroquois.	Johnston, Egerton .....	Georgetown.
Conklin, James D .....	Hamilton.	Johnston, Herbert .....	Stratford.
Courtice, S. J .....	Ottawa.	Jones, Edward .....	Whitby.
Creary, Archd .....	Orangeville.	Julien, Wm .....	Chatham.
Davis, Gus .....	Cayuga.	Junkin, A .....	Lindsay.
Davy, Robt .....	Morrisburg.	Keefe, Daniel .....	Iroquois.
Davy, Wm. C .....	"	Kennedy, Peter H .....	Alexandria.
Dickenson, Urwin .....	Caledonia.	Killaby, Lawrence .....	Morrisburg.
Downey, M .....	Lindsay.	Kincard, Victor T .....	Brockville.
Duff, Wm. Alex .....	Hamilton.	Knight, Maurice .....	Glencoe.
Elder, H. ....	Weston.	Langford, Thos. E .....	Orangeville.
Eldon, R. H .....	Toronto.	Lapp, Wm. ....	Dunnville.
Euler, Wm .....	Berlin.	Larne, Robt .....	Iroquois.
Evans, John T .....	Toronto.	Leeson, Emery .....	Aylmer.
Fader, Howard .....	Iroquois.	Leich, Wm. ....	Whitby.
Fetterby Eddie .....	Morrisburg.	Lighthall, Abram .....	Vankleek Hill.
Fetterby, Wm .....	"	Lindsay, Jas. A .....	Kemptville.
Field, Clarence .....	Milton.	Locheed Lachlan .....	Hamilton.
Fisher, Bertan .....	Brockville.	Lord, Arthur .....	Almonte.
Flerey, Thos. J .....	Lindsay.	Loucks, Arthur M .....	Morrisburg.
Forrest, Oswald .....	Stratford.	Lumley, C. ....	Shedden.
Foster, J. H .....	Lindsay.	Mackay, S. J .....	Kemptville.
Frances, W. T .....	Shedden.	Mann, Alex .....	Hamilton.
Frost Arthur .....	Belleville.	Marshall, Frank .....	Kingston.
Fulton, A. McK .....	Morrisburg.	Martin, Herman .....	Berlin.
Gadd, Thos .....	Durham.	Mauder, Arthur W .....	Lindsay.
Gillard, John Alex .....	Hamilton.	Maxwell, Chas. F .....	St. Thomas.



## TEACHERS' PRIMARY ART CERTIFICATES (FULL COURSE).

NAME.	ADDRESS.	NAME.	ADDRESS.
<i>Males.</i>		<i>Males.</i>	
Merkley, Ellis.....	Morrisburg.	Thomson, John.....	Whitby.
Merkley, Harry.....	"	Thorn, George.....	Almonte.
Middlebrook, George.....	Weston.	Todd, Arthur L.....	Owen Sound.
Millar, Wm.....	Owen Sound.		
Miller, Alfred.....	St. Thomas.	Vancamp, Asa B.....	Iroquois.
Montgomery, Robt.....	Morrisburg.	Veale, John L.....	Toronto.
Montgomery, Wm.....	"	Vollett, John.....	Durham.
Moore, Herbert E.....	Hamilton.		
Moynes, Karl.....	Belleville.	Walker, D.....	Chatham.
McBride, Fred.....	Orangeville.	Wallace, John.....	Weston.
McCoig, W. N.....	Chatham.	Walton, Adam G.....	Toronto.
McCurdy, Oscar.....	Belleville.	Washburn, Wm.....	Georgetown.
McDonald, Daniel.....	Inglewood.	Watson, J. W.....	Durham.
McDonald, J. E.....	Ridgetown.	Weagant, Robt.....	Morrisburg.
McIntosh, Douglas C.....	Vankleek Hill.	Weber, Ephriam.....	Berlin.
McIntosh, Lorne.....	Iroquois.	Weeks, John.....	Perth.
McIvor, Gideon.....	"	Whalen, John.....	Durham.
McKee, W. J.....	St. Thomas.	Wiley, Herbert.....	Ridgetown.
McKinnon, Abner A.....	Lindsay.	Williams, J. A.....	St. Thomas.
McKinnon, Allan J.....	Orangeville.	Wilson, Albert.....	Parkhill.
McLellan, Herman.....	Almonte.	Wilson, T. R.....	Almonte.
McMifton, Stanley.....	Orangeville.	Wilson, John.....	Niagara Falls S.
McKae, Angus.....	Seaforth.	Wright, Robt.....	Iroquois.
		Wright, Wm.....	"
Nash, Thomas.....	Morrisburg.		
O'Hara, R. M.....	Chatham.	<i>Females.</i>	
		Abbott, L.....	Iroquois.
Pearson, Chas. E.....	Toronto.	Anglin, Penrose.....	Kingston.
Peters, Geo. W.....	Lindsay.	Armitage, Emeline.....	Hamilton.
Philip, H.....	Vankleek Hill.	Ault, Grace.....	Morrisburg.
Phillips, Frank.....	Belleville.	Austin, Amanda.....	St. Thomas.
Pollard, J. H.....	Lindsay.		
Powers, John W.....	Ottawa.	Bateman, Maggie.....	Belleville.
Price, Robt.....	Owen Sound.	Beckstead, Edith.....	Morrisburg.
		Bell, Agnes Ella.....	Owen Sound.
Raney, W. J.....	Iroquois.	Bell, Ida.....	" "
Ray, Louis.....	Lindsay.	Bennett, Mabel.....	Milton.
Reddick, Owen.....	Belleville.	Biggar, Phoebe.....	Niagara Falls S.
Redmond, J. A.....	St. Thomas.	Bingeman, Ida B.....	Berlin.
Rhodes, Herbert.....	Athens.	Bingeman, Melisa E.....	"
Richardson, W. L.....	Toronto.	Birrell, Maggie.....	Whitby.
Robertson, Gilbert.....	Owen Sound	Black, Lillie.....	Belleville.
Roseborough, Saml. H.....	" "	Bogart, Laura.....	Whitby.
Ross, S.....	Cannington.	Boyd, Nancy J.....	Iroquois.
Routledge, Richard.....	Orangeville.	Bray, Annie.....	Almonte.
Rydall, J. T.....	Winger.	Broad, Ada.....	Oshawa.
		Brown, Cora.....	Aylmer.
Schantz, Allan B.....	Owen Sound.	Brown, Lettie.....	Tilsonburg.
Sherk, J. M.....	Dunnville.	Burt, Florence.....	Owen Sound.
Shier, Henry.....	Cannington.	Burton, Gertrude.....	Tilsonburg.
Shipley, H.....	Chatham.		
Sproule, George.....	Orangeville.	Caldwell, Lelia.....	Belleville.
Stacey, Benjamin.....	Lindsay.	Cameron, Maud.....	Iroquois.
Staples, E.....	"	Campbell, Jean.....	Owen Sound.
Sutherland, Munro.....	Durham.	Cartwright, Madeline.....	Kingston.
Sutton, L. J.....	Lindsay.	Casselman, Jane.....	Morrisburg.
		Christmann, Bertha.....	Elmira.
Talmire, Frank.....	Iroquois.	Cullen, Minnie.....	St. Thomas.
Tanner, Joseph.....	"		
Terrion, Patrick.....	Morrisburg.	Dale, Florence.....	Whitby.
Thompson, Bruce.....	Tilsonburg.	Daly, Geraldine.....	Kingston.
Thompson, John.....	Belleville.	Davidson, Floral.....	Belleville.

## TEACHERS' PRIMARY ART CERTIFICATES (FULL COURSE).

NAME.	ADDRESS.	NAME.	ADDRESS.
<i>Females.</i>		<i>Females.</i>	
Davidson, Mary .....	Ingersoli	Merdith, Gerlie .....	Durham.
Davis, Ella .....	London.	Michener, May .....	Dunnville.
Denmark, Amy .....	Belleville.	Miles, Maud .....	Elmira.
Dick, Addie .....	Oshawa.	Millar, Susie .....	Morrisburg.
Donaldson, Emma .....	Elmira.	Moore, Clara .....	Caledonia.
Drake, Stella .....	Dunnville.	Moore, Ethel .....	Caledonia.
Edington, Maud .....	Tilsonburg.	Moore, Maggie .....	Iroquois.
Elliott, Jennie .....	Milton.	Morrison, Minnie .....	Owen Sound.
Elson, Lizzie .....	St. Thomas.	McArthur, Cassie .....	Belleville.
Fitzsimmons, E .....	St. Thomas.	McConnell, Maud .....	London.
Frazer, Hattie .....	Owen Sound.	McCully, Edith .....	Hamilton.
Frost, Hilda M .....	Belleville.	McElroy, Martha A .....	Kemptville.
Gardner, Frankie E .....	Toronto.	McEwen, Mabel .....	Almonte.
Gibson, Agnus .....	Belleville.	McGregor, Bella .....	Orangeville.
Gilroy, Jennie .....	Iroquois.	McIntyre, Katie .....	Perth.
Grace, Flosie .....	Brockville.	McLaren, Nettie .....	Ridgetown.
Gray, Ethel .....	Toronto.	McLean, Rachel .....	Belleville.
Griffiths, Martha .....	London.	Norton, Ida .....	Georgetown.
Hall, Kathleen .....	Toronto.	Paisley, Aleta .....	St. Thomas.
Harkness, Kate .....	Iroquois.	Paisley, Ethel .....	St. Thomas.
Harrison, Edith .....	Milton.	Preston, Ida .....	Lindsay.
Harrison, Etta .....	Caledonia.	Petch, Amanda .....	Caledonia.
Hazzelwood, Eliz. C .....	Oshawa.	Pretty, Blanche .....	Belleville.
Hinds, Eugenia .....	St. Thomas.	Queen, Annie .....	Prescott.
Holmes, Lottie .....	Stratford.	Redmond, Helen .....	Iroquois.
Huffman, Maud .....	Belleville.	Reid, Hattie M .....	Belleville.
Hutt, May .....	Niagara Falls S.	Richardson, Ida .....	Lindsay.
Ireland, Abbie .....	Owen Sound.	Risdon, Blanche .....	St. Thomas.
Irvine, Lizzie .....	Iroquois.	Robertson, Mabel .....	Milton.
Jackson, Susie .....	Tilsonburg.	Robinson, Jennie .....	Dunnville.
James, Annie .....	Owen Sound.	Robson, Annie .....	Lindsay.
Jamieson, Marie .....	Hamilton.	Rosebrook, Jennie .....	Prescott.
Jamieson, Rosina .....	Hamilton.	Routledge, Lottie .....	Ridgetown.
Jarvis, Grace .....	London.	Rutherford, Mary .....	St. Thomas.
Johnson, Millie .....	Milton.	Rydall, Mary .....	Milton.
Johnson, Minnie .....	Belleville.	Salvadge, Mabel .....	Stratford.
Jones, Constance .....	Toronto.	Shannon, Annie .....	Orangeville.
Jones, Edith .....	Belleville.	Shaw, Effie .....	Ridgetown.
Kalmpf, Maggie .....	Berlin.	Simpson, Maggie .....	Niagara Falls S.
Lambly, Marion .....	Belleville.	Smith, Bertha Alice .....	Tilsonburg.
Lamport, Annie .....	Toronto.	Smith, Dora .....	Hamilton.
Lamont, Minnie .....	St. Thomas.	Smith, Etta .....	Caledonia.
Larkworthy, Bessie .....	Tilsonburg.	Smith, Margaret .....	Almonte.
Laurie, Nellie M .....	Blenheim.	Soper, Alberta .....	St. Thomas.
Leeson, Edith M .....	Owen Sound.	Sprentall, Ella .....	Chatham.
Leeson, Millie .....	Durham.	Tassie, Abbie .....	Owen Sound.
Macaulay, Frances H .....	Kingston.	Taylor, Belle .....	Simcoe.
Mains, Addie .....	Chatham.	Taylor, Kate .....	Dunnville.
Mark, Ida .....	Lindsay.	Telfer, Maude .....	Chatham.
Marlatt, Winnifred .....	St. Thomas.	Thompson, Ida .....	Belleville.
Marsh, Ella .....	Belleville.	Thompson, Jennie .....	Iroquois.
Maslin, Annie .....	Chatham.	Thomson, Maggie .....	Tilsonburg.
Mathieson, Emma .....	St. Thomas.	Thomson, Nellie .....	Whitby.
		Trigg, Dora .....	Hamilton.
		Tutty, Julia .....	Hamilton.

## TEACHERS' PRIMARY ART CERTIFICATES (FULL COURSE).

NAME.	ADDRESS.	NAME.	ADDRESS.
<i>Females.</i>		<i>Females.</i>	
VanDuzen, Clara.....	St. Thomas.	Wilson, Jessie.....	Caledonia.
Walker, Mary.....	Ingersoll.	Woodsworth, Clara.....	Niagara Falls S.
Wallace, Ella.....	Iroquois.	Wrenshall, Hattie E.....	Kingston.
Weylie, Nellie.....	Caledonia.	Yourex, Edith J.....	Belleville.

*Advanced Course.—Teachers' Certificates.*

Bowman, Lena.—Hamilton.  
 Campbell, Annie M.—Belleville.  
 Cartwright, Madeline.—Kingston.  
 Dyer, Hulda E.—Belleville.  
 Gilpin, Sarah M.—St. Thomas.  
 Jackson, Marguerite.—Hamilton.  
 Lick, Amelia.—Whitby  
 Martell, Winnifred.—St. Thomas.

Murray, Elizabeth.—Hamilton.  
 McKay, Susie.—St. Thomas.  
 McPhie, Stewart.—Hamilton.  
 Rutherford, May.—St. Thomas.  
 Sheed, Matilda.—Hamilton.  
 Stripp, Ethyl B.—St. Thomas.  
 Vanalstine, Carrie.—Brockville.

*Mechanical Course.—Teachers' Certificates.*

Brown, Louis L.—Hamilton.  
 Harkness, Andrew.—Iroquois.

McGuirl, T. H.—Ottawa.

*Special Certificates for Industrial Designs.*

Bowman, Lena.—Hamilton.  
 McInnes, Lucy.—“

Powis, Crawford.—Hamilton.  
 Thompson, Ida.—“

EXTRACT FROM THE REPORT OF THE BROCKVILLE ART SCHOOL FOR THE YEAR ENDING  
 30TH APRIL, 1892.

The season of 1891-92 opened on 31st October, 1891, for the evening classes, under Mr. Robert Lindsay, the instructor of previous year, and for the day classes in painting, etc., on the 27th October, 1891, the latter being taught by Miss Celia Kearns, who holds bronze medals for painting from life.

Every avenue was used by the directors to advertise the advantages of taking the art school courses; the manufactories of the town were canvassed, a larger number of prospectuses than usual were issued and distributed, and the number of pupils attending exceeded that of any previous year.

During the first part of the term the attendance was somewhat irregular, but after the month of January the accommodation in the rooms was used to its fullest extent.

The instructor gave a large number of extra lessons voluntarily in order that the results at the Departmental Examinations might be ahead of last year, which was the most successful since opening of school.

The number of lessons given in the several classes was as follows :

Freehand drawing.....	56
Model ".....	48
Memory and blackboard drawing.....	40
Practical geometry.....	50
Linear perspective.....	45
Industrial and ornamental design.....	30
Advanced prospective.....	25
Machine drawing.....	25
Drawing from casts.....	56

The number of pupils enrolled was 120. The following trades were represented :—  
 Drillers, machinists, fitters, photographers, blacksmiths, telegraph operators, shippers, printers, tailors, etc.

We anticipate another successful year will follow the present one, as a new manufactory, employing about 200 workmen, will shortly be in operation in Brockville, and no doubt a number of the employees will take advantage of the evening classes.

NEIL McLEAN,  
 President.

#### TREASURER'S STATEMENT.

##### *Receipts.*

From subscriptions.....	\$ 92 50
For certificates.....	66 00
Government grant.....	400 00
	<hr/>
	\$558 50

##### *Expenditure.*

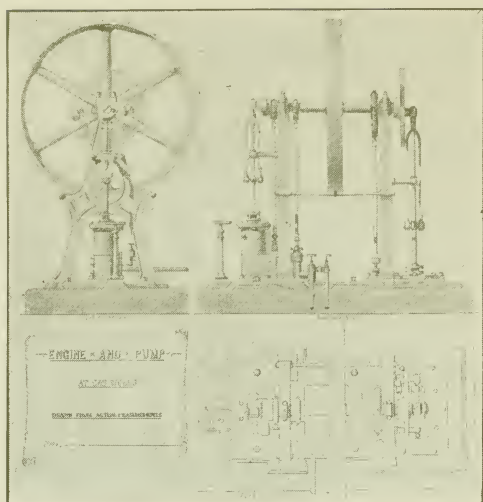
Carpenter work, blackboard and easels, drawing materials, curtains and sundries.....	\$ 72 17
Rent.....	100 00
Examination charges.....	12 00
Express charges.....	1 05
Janitor's salary.....	17 75
Gas account.....	18 40
Advertising.....	7 00
Postage.....	13
Instructors' salaries.....	330 00
	<hr/>
	\$558 50

Brockville, April, 1892.





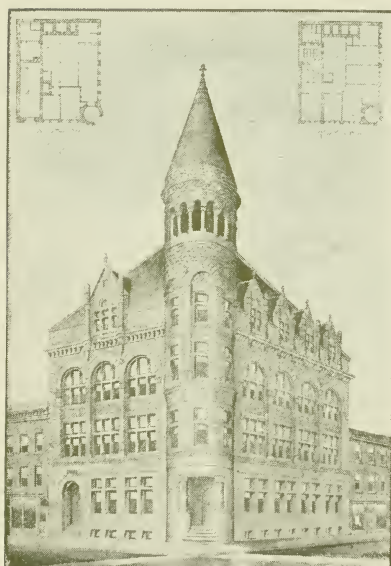
# HAMILTON ART SCHOOL—Students' Work.



MACHINE DRAWING FROM MEASUREMENTS.



DESIGN FOR STAINED GLASS WINDOW.



ARCHITECTURAL DRAWING, PERSPECTIVE.



DESIGN FOR WALL PAPER.

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EXTRACT FROM THE REPORT OF THE HAMILTON ART SCHOOL FOR THE YEAR ENDING  
30TH JUNE, 1892.

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The school year commenced the 1st week in September with the annual exhibition of the previous year's work, the distribution of medals, prizes and certificates, and annual meeting of members, when the following gentlemen were elected as directors :—W. A. Robins on, President ; Rev. S. Lyle, B.D., Vice-president ; Hugh Murray, Hon. Sec.-Treasurer ; Hon. J. M. Gibson, Hon. W. E. Sanford, Wm. Marshall, F. E. Kilvert, A. T. Wood, R. Fuller, Adam Brown, D. McLellan (Mayor of Hamilton), and F. F. Dalley, Chairman of the Board of Education, the two latter being ex-officio members.

The directors consider these annual exhibitions have been a most beneficial means of educating to a large extent, not only the students on the roll, but the citizens generally, in fine and technical art ; but they feel, however, that more good would be done if the best work from other schools could be exhibited in rotation in the different cities in Ontario where Art Schools are established.

The classes resumed work on the 15th September, 1891, and were held daily in the morning, afternoon and evening till 30th April, when the evening classes closed ; but the day and Saturday classes continued open till 30th June, with a good attendance.

The teaching staff were Mr. S. John Ireland, Principal ; Mr. Robert A. Lyall, Mr. Richard Allan, Miss Eola Luxton, Miss A. Dickson and Mrs. Ireland.

It is encouraging to be able to report that nearly all the students who have joined during the past year have done so with the expressed intention of turning the knowledge to be gained at this school to some practical account, either to assist them in their various trades and occupations, or to be able to teach drawing in a practical and systematic manner. Very few indeed have joined the classes to acquire a mere accomplishment, and most of those who may have done so, drifted off to solid practical work before they had been one month in the school.

The work done in the school is highly satisfactory, and in most of the preliminary branches the quality is better than that of previous years.

If one part of our work during the past year has been more successful than another, it has been that of the Saturday morning class, which was so large we had to divide it, as such a large number of public and high school teachers, students from the Collegiate Institute, and pupils from the city public schools joined ; part attended from 9 a.m. to 11 a.m., and the remainder from 11 a.m. to 1 p.m.; and it became necessary to engage four extra teachers to assist the principal in teaching them. One of our old pupils of this class, on going to Cornell University, was exempted from doing both his "freshman" and "sophomore" courses in drawing, and was put at their third year work during his first term there. He is the third student from this school who has come to the front with drawing at Cornell. Another ex-student of this class, on going to a large English school, took the first place and prize for drawing, even when competing with senior pupils.

The students formed an Art Literary Society, meeting on Friday afternoons after class hours, when many excellent papers were read and discussed. The subjects treated of were all illustrated with diagrams, and comprised the following :—"Artistic Needlework," "Lace," "Furniture and Furnishing," "The Decoration of the Drawing-room," "Artistic Jewelry." Many of these essays were well worthy of publication. The principal of the school also gave several lectures to the students on artistic subjects in addition to regular class work.

The total number of individual students who joined the school during the year was 190, being 100 males and 90 females ; and as quite a large number of them attended two or three different classes, the school registers show a better attendance than this.

A summary of the results obtained at the late Provincial Art Examinations is as follows :

Silver medal for the highest number of marks in the mechanical course, L. L. Brown.

Silver medal for the best machine drawing, L. L. Brown.

Silver medal for the best architectural drawing, Stewart McPhie.

Silver medal for the best industrial designs, John S. Gordon.

Bronze medal for the best lithography, J. Hadley.

Bronze medal for the highest number of marks in the primary course, L. L. Brown.

13 complete Teachers' Certificates for primary course.

5 complete Teachers' Certificates for the advanced course.

1 Complete Teachers' Certificate for the mechanical course.

10 Certificates for extra subjects.

4 special certificates for specific designs for industrial purposes.

The number of students who passed examinations in each of the subjects comprising the primary, advanced and mechanical courses is: In freehand drawing 40, model drawing 43, geometry 17, elementary perspective 12, memory drawing 40, shading from the flat 8, outline from the round 7, shading from the round 11, drawing flowers 30, ornamental design 9, descriptive geometry 3, advanced perspective 1, building construction 2, machine drawing 5, industrial design 7.

In addition to the Government awards, a prize fund to the value of \$86 was subscribed by citizens, and a gold medal was given by the Trades and Labor Council, to be competed for by the students of the Hamilton Art School only, which, no doubt, stimulated the students towards obtaining such good results. We have given four free scholarships to the 9th grade pupils in the city schools, and the Board of Education gave two more.

Mr. John Eastwood, being desirous to assist the school, has kindly donated several original oil and water color pictures by well known artists, which will form the nucleus of a public art collection.

#### TREASURER'S STATEMENT.

##### *Receipts.*

By balance brought forward from year 1890-91 .....	\$ 41 63
" students' fees and rent of students' lockers.....	1,421 44
" Annual members' fees.....	131 00
" Annual grant from city.....	300 00
" Annual grant from Provincial Government.....	400 00
" Grant from Provincial Government for certificates taken.....	
" Subscriptions to local prize fund .....	96 00
" One year's rent Hamilton Association.....	130 00
" Hamilton Association part cost of cleaning and lighting hall and staircase..	8 00
" One year's interest on capital account.....	75 00
Total .....	\$2,603 07



*Expenditure.*

To rent (Public Library Board) 1 year till 1st September .....	\$ 400 00
" Salaries of principal and assistants .....	1,636 00
" Electric Light Co. ....	118 10
" Printing, advertising and stationery .....	121 73
" Furnishing and equipment .....	22 25
" Telephone .....	26 30
" Cost of prizes .....	96 00
" Sundry expenses and repairs .....	114 92
" Hire of living models and cost of flowers .....	13 25
" Examiners' fees for the year 1890-91 .....	20 00
" " " " 1891-82 .....	20 00
" Balance .....	14 52
Total .....	\$2,603 07

Note.—The Government grant for certificates taken by students was not received in time for this statement.

W. A. ROBINSON,  
President.

HUGH MURRAY,  
Hon. Sec.-Treasurer.

Hamilton, June, 1892.

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EXTRACT FROM REPORT OF THE KINGSTON ART SCHOOL FOR THE YEAR ENDING  
JUNE, 1892.

SIR,—I herewith present the report of the Kingston School of Art for the session just closed.

The school opened on the 15th of September with a public presentation of the medals and certificates won by the pupils of the previous session. The presentation was made by the president, who expressed the gratification of the directors at the progress the school was making and the position it was holding.

The number of pupils attending the evening class was 28 ; attending the afternoon class, 40 ; while 28 pupils took lessons in oil and water color paintings.

A pleasing feature of the evening class was the regular attendance and the close attention of a number of mechanics who made very great progress in their work.

At the examination held at the end of April, 24 pupils presented themselves in the primary course, 23 in the advanced course and 12 in the mechanical course, the certificates awarded being as follows:—6 freehand, 9 model drawing, 4 memory drawing, 4 elementary geometry, 9 elementary perspective, 12 shading from round, 3 ornamental design, 6 drawing from flowers, 1 advanced perspective, 2 advanced geometry, 3 machine drawing, 3 building construction, 1 industrial design.

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TREASURER'S STATEMENT.
*Receipts.*

Balance .....	\$ 7 61
School fees .....	426 80
Government grant .....	478 00
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	\$912 41

*Expenditure.*

Renting, advertising, etc .....	\$ 27 85
Examiners' fees .....	12 55
Rent, heating and lighting .....	150 00
Salaries .....	715 00
Balance .....	7 01
	<hr/>
	\$912 41

RICHARD S. WATKINS,  
President.

Kingston, June, 1892.

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EXTRACT FROM REPORT OF THE LONDON ART SCHOOL FOR THE YEAR ENDING  
30TH APRIL, 1892.

The following gentlemen compose the Board of Directors, viz.: F. E. Leonard, Esq., President; W. C. L. Gill, Esq., Vice-President; W. R. Meredith, M.P.P.; James Griffiths, R.C.A.; Colonel Lewis; Dr. Arnott; Talbot Macbeth, Esq.; Jno. Marshall, Esq.; Wm. Bowman, Esq.; John Cameron, Esq.; W. E. Saunders, Esq.; John R. Peel, Esq.; John H. Griffiths, Esq.

Secretary-Treasurer, Jno. H. Griffiths; Auditor, J. S. Dewar; Instructors, J. R. Peel and Jno. H. Griffiths.

The curriculum of studies as required have been strictly carried out, and it is pleasing to have to report continued progress of the school. The number of students attending the evening classes three terms during the year was one hundred and fourteen (114) eighty-four taking the primary and advanced course and thirty the mechanical. Besides the evening classes, afternoon classes have been carried on by Jno. H. Griffiths, for oil and water color and China painting, at which some sixty-five pupils have attended during the year, making a total number of pupils attending all the classes, one hundred and seventy-nine. The directors are sorry to find so few students willing to try for certificates, so many not wishing to study to become professional teachers. At the examinations in May last the following certificates, etc., were awarded to the pupils, viz.: One silver medal, 11 certificates in primary course, 11 in the advanced course, 6 in mechanical course, 2 teachers full certificates and 11 in extra subjects, such as oil, water color and China painting, etc., modelling in clay, etc.

JNO. H. GRIFFITHS,  
Sec.-Treasurer.

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## TREASURER'S STATEMENT.

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By balance on hand .....	\$ 5 89
Government grant .....	400 00
“ for certificates .....	37 00
Fees from pupils .....	191 50
Grant from Insurance Co. for damage done to models .....	4 00
Interest to December 31st, 1891 .....	4 26

*Dr.*

To rent of rooms to May 1st, 1892 .....	175 00
Tuition fees, John R. Peel .....	100 79
“ Jno. H. Griffiths .....	183 21
Gas account .....	31 00
Advertising, printing, stationery, etc. ....	58 66
Secretary-Treasurer's salary, \$50, Auditor, \$5 .....	55 00
Examiners' fees, etc. ....	9 60
Fuel, \$12, Insurance, \$7.50 .....	19 50
Sundries .....	6 04

\$638 80

Balance .....

3 85

\$642 65

J. S. DEWER,

Auditor.

London, May, 1892.

EXTRACT FROM THE REPORT OF THE OTTAWA ART SCHOOL FOR THE YEAR ENDING  
30TH APRIL, 1892.

The Association now consists of 35 life members (donors of \$50 and over) and 30 ordinary members (subscribers of \$5) making a total of 65.

Its affairs are managed by a Board of Directors, the President elected last year being Alexander McLean, Esq.

The teaching staff of the last session—our thirteenth—consisted of two paid teachers, viz: Mr. Franklin Brownell (pupil of Bouguereau and Bounat and an exhibitor in the Paris salon), head master, and Mr. Fennings Taylor (certificated by the Education Department of Ontario), also an unpaid instructress in art needle work.

The session opened on November 1st, 1891, and closed on April 30th, 1892.

Classes were held each day, in the morning from 10 to 1, and in the evening from 7.30 to 10. A sketch class for rapid work from the draped figure met on one afternoon, and the Art Needle Class on two afternoons a week.

The fees charged were as follows :—

Advanced Course .....	\$5 00	} Less one-fourth to Members.
Elementary .....	2 50	
Industrial .....	1 00	
Art Needle Work .....	1 50	

The number of students attending the different classes were as follows :—

Perspective .....	12	Still life.....	7
Architecture.....	8	Life, draped.....	6
Design .....	4	Oil colors .....	8
Freehand .....	24	Water colors .....	2
Antique .....	19	Pen and Ink.....	3
Machine Drawing .....	6	Wood-carving .....	1
Geometry .....	2		

The following trades and occupations are represented in the list of the students :— Civil servants, teachers, physicians, draughtsmen, photographers, book-keepers, engravers, lithographers, carpenters, masons, painters and millwrights.

The session was held in the premises visited last year by the Superintendent of Art Schools and Mechanics' Institutes ; but new quarters have been rented for next year, where it is hoped the usefulness of the school will be extended to a larger number of pupils.

#### TREASURER'S STATEMENT.

##### *Receipts.*

Government grant for 1890-91.....	\$400 00
“ certificates.....	30 00
Donations and subscriptions.....	379 00
Royal Academy grant, 1890 01.....	150 00
Fees .....	316 53
Central Fair .....	30 00
	<hr/>
	\$1,305 53

##### *Expenditure.*

Salaries .....	\$930 00
Light .....	47 30
Insurance .....	7 00
Rent .....	174 19
Printing, advertising and stationery .....	67 25
Central Fair .....	24 50
Sundries .....	21 12
Balance .....	34 17
	<hr/>
	\$1,305 53

ACHILLE FRECHETTE,

Ottawa, April, 1892.

Secretary.



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EXTRACT FROM REPORT OF THE ST. THOMAS ART SCHOOL FOR THE YEAR ENDING  
30TH APRIL, 1892.

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The classes are still under the able instruction of Mr. R. H. Whale, who holds full Provincial Certificates and is a South Kensington student, and assisted by Miss S. McKay, who holds full Primary and Advanced Provincial Certificates, Mr. A. J. Miller, an assistant teacher, and monitors selected from the advanced students.

The curriculum has been strictly adhered to and the students show an increasing interest in their work in particular. There is a marked improvement in the students' work in geometry and industrial and ornamental design.

The classes opened on the fifteenth day of September, 1891, and closed the twenty sixth day of April, 1892.

The total number of students attending the school during the season has been as follows: Primary course 53, advanced course 27, mechanical course 23, oil painting 12, water color painting 6, sepia drawing 3, modelling in clay 3, China painting 1, and Art Needle Work 40, and comprising representatives of the following trades and professions, viz: Machinists, iron-workers, furniture manufacturers, painters, photographic retouchers, coach builders, coach painters, builders, tailors, clerks, dentists, teachers, art students, and carpenters. There is a steady increase in the number of mechanics attending the school and receiving the mechanical instruction afforded. Mechanics have been very slow to appreciate and avail themselves of the benefit of the school, but are gradually awakening, their prejudices are melting, and we look for a large increase in the attendance of mechanics in the future.

With the beginning of this year a new departure was made by the opening of classes in Art Needle Work under the tuition of Mrs. R. Kenly, of Ottawa. This has been attended with marked success. Mrs. Kenly is a most able instructress, and in the variety and beauty of her work, particularly in the shading of silk, in the delineation of flowers, etc., shows that this work deserves to be classed with true art. The opening of this class has popularized our school to a marked degree and has been and will be in the future a great help in introducing the school to the public and attracting students to other branches of work taught. I venture to submit that the Government should give some encouragement to this branch of work by a special grant, as I understand was contemplated by the late Hon. Adam Crooks. The beauty of this work is that it tells directly on the home life, in ornamenting and beautifying the home, bringing the young under its influence and implanting taste for the arts.

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TREASURER'S STATEMENT.

*Receipts.*

Government grant .....	\$442 00
Students' fees.....	94 75
Pupils' fees.....	41 10
From free library.....	412 70
	<hr/>
	\$990 55

*Expenditure*

Rent .....	\$ 90 00
Gas .....	37 62
Heating .....	14 50
Salaries .....	654 90
Supplies .....	110 50
Sundries .....	83 03
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	\$990 55

St. Thomas, May, 1892.

R. MILLER,  
Chairman.

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EXTRACT FROM REPORT OF THE TORONTO ART SCHOOL FOR THE YEAR ENDING  
30TH APRIL, 1892.

The session opened on October 5th, 1891, and closed after the Government examinations in May of the present year, comprising three terms of 30 lessons each.

The number of students enrolled has been 105, nearly double the number of the preceding session. They comprise persons from nearly every kind of business where art is required.

The evening classes have been most numerously attended, which fact is very satisfactory, it being the earnest desire of the directors to make the evening classes popular with those whose business demands some knowledge of art, and whose only opportunity to acquire that knowledge is in the evening.

The curriculum has been in accordance with Governmental requirements and special prominence given to industrial art. It affords the Board of Directors much pleasure to acknowledge the enterprise and stimulating support of Mr. J. P. Murray, President of the Toronto Carpet Manufacturing Company, in offering a prize of \$25 for the best design for an ingrain carpet. Five of our students are at present devoting their energies in this direction, in the hope of completing practical designs within the specified time. The directors are confident that good results will follow this action of Mr. Murray, and would strongly urge upon all manufacturers who use art designs the importance of giving their liberal support to the classes of this school in the effort to produce designers amongst our own people.

The success of the classes is indicated in some measure by the fact, that at the Governmental examinations just closed, our students have taken ninety-six primary and fifty-three advanced certificates and three bronze medals. At the last year's examinations our students took fifty-two certificates, one silver and two bronze medals.

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TREASURER'S STATEMENT.

<i>Receipts.</i>		<i>Expenditure.</i>	
Cash in hand, from 1890-1 . . . . .	\$ 22 12	Printing and advertising, 1891-2 . . . . .	\$100 00
Government grant . . . . .	200 00	Lighting . . . . .	89 88
Fees, 1891-2 . . . . .	974 14	Salaries paid . . . . .	826 62
Subscription, Mr. Ellis . . . . .	12 00	Rent " . . . . .	100 00
Cash, O.S.A. for light, etc. . . . .	34 72	Sundries . . . . .	96 45
		Cash balance . . . . .	30 03
	<u>\$1,242 98</u>		<u>\$1,242 98</u>

WILLIAM REVELL,

Honorary-Secretary.

Toronto, July, 1892.

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EXTRACT FROM THE REPORT OF THE ONTARIO SOCIETY OF ARTISTS, FOR THE YEAR  
ENDING 31ST MAY, 1892.

At the annual meeting, held May 31st 1892, the following officers were elected:—

<i>President</i>	- - - - -	Hon. G. W. Allan.
<i>Vice-President</i>	- - - - -	M. Matthews.
<i>Secretary</i>	- - - - -	Robert F. Gagen.
<i>Auditor</i>	- - - - -	James Smith.

*Membership.*—We may be said to have held our own, as we have enrolled two new names of artists, who evince such promise as will go far to make amends for the losses otherwise sustained by death and resignation. The Weekly Life Class has been conducted throughout the season with an increased attendance, and several lectures delivered on art subjects.

*Sketch Exhibition.*—A very successful exhibition of sketches was held during the Christmas holidays and was fairly attended.

*The Art Union* does not appear to have been so well patronized this year as last, probably from the causes above mentioned. Considerable interest has been kept up in our aims and work by the efforts of our entertainment committee, which has by lectures and other means awakened some enthusiasm among the friends of art in Toronto.

*Twentieth Annual Exhibition* is now in progress, but the arrangements for its opening were somewhat marred, chiefly through the system adopted of depending upon large committees to attend to them, which results in each member leaving the work to the rest. I would suggest that in future one member only be entrusted with each office and be held responsible for the same.

*Industrial Exhibition.*—Arrangements have been made with the Toronto Industrial Exhibition Association to take charge of the art department of that exhibition in a marner and on terms similar to those so successfully carried out last year.

*World's Fair.*—A deputation waited upon Mr. Awrey, the commissioner for Ontario to the World's Columbia Exhibition to be held in Chicago in 1893, and 4,000 feet of space has been applied for on behalf of our society. It is sincerely to be hoped that some arrangement will be come to whereby a display will be made which will do credit to our Province and the Dominion, an end most likely to be obtained by adopting the system of selection usually followed by art societies, thereby avoiding an indiscriminate collection of varying merit.

M. MATTHEWS,  
Vice-President.

TREASURER'S STATEMENT.

<i>Receipts.</i>		<i>Expenditure.</i>	
To Balance.....	\$1,407 77	By Secretary's salary.....	\$ 200 00
" Government grant.....	500 00	" Rent.....	\$450
" Industrial Exhibition, nett....	341 78	" Ontario School of Art.....	300
" Annual exhibition.....	352 40		750 00
" Members fees.....	465 00	" Annual exhibition expenses.....	643 48
" Commission on picture sales.....	60 50	" General expenses.....	295 93
" Interest.....	40 27	" Balance.....	1,616 01
" Sundries.....	37 70		
" Central Ontario School of Art Design.	300 00		
	<u>\$3,505 42</u>		<u>\$3,505 42</u>
To balance.....	1,616 01		



## STATEMENT OF ASSETS AND LIABILITIES.

<i>Assets.</i>		<i>Liabilities.</i>	
Cash on deposit and in hand as below.....	\$1,597 24	Art Union.....	\$ 476 69
Home Savings & Loan Co.....	\$1,130 81	Art Union prize account.....	234 88
Dominion Bank.....	433 91	Due to members O.S.A.....	121 50
Cash in hands of Treas. O.S.A.....	32 52	Assets in excess of liabilities.....	1,616 01
	<u>\$1,597 24</u>		
Due from members O.S.A.....	551 84		
Central Ontario School of Art and Design.....	300 00		
	<u>\$2,449 08</u>		<u>\$2,449 08</u>

Toronto, May, 1892.

ARTHUR COX,  
Auditor.

## IV. SCIENTIFIC INSTITUTIONS.

EXTRACT FROM THE REPORT OF THE CANADIAN INSTITUTE, TORONTO, FOR THE YEAR  
ENDING 30TH APRIL, 1892.

It is once more an agreeable task to record the progress of the Institute. The meetings have all been well attended. An ample supply of papers, with a range as wide and varied as in any previous session, has created much interest and elicited spirited discussions at the ordinary meetings.

During the present session the regulations and by-laws have been remodelled. Considerable changes have been made; two new classes of members have been introduced—corresponding members and associate. The former is an old class revived. The latter is a new class, which has very wide limits, created for the purpose of enlisting the co-operation of many who, not sufficiently advanced in science to be interested in all the work of the Institute, are earnest workers in such subjects as history, archæology, geology, botany, political and economic science.

The small fee of \$2 per annum will enable many to join, and take advantage of the liberal privileges extended to this class.

The rules of the Library and Reading-room have also been amended.

The adoption of cosmic time, in relation to the use of the 24-hour notation, has been greatly advanced by the labors of a special committee of the American Society of Civil Engineers, the chairman of which was our distinguished honorary member, Sanford Fleming, LL.D., C.M.G.

A paper of very great interest to the fruit-growing industry was presented by Dr. W. R. Shaw, the subject being the disease known as "peach yellows." This paper created a deep interest in the great peach-growing district, the Niagara peninsula. There is, no doubt, that at the next session important legislation will be obtained intended to prevent the spread of peach yellows, black-knot, and other dreaded diseases among our orchards, and that this valuable and extensive industry will have proper protection accorded to it.

A paper on Electoral Representation and the Rectification of Parliament, by Dr. Sanford Fleming, has created great interest. A friend of the Institute, who has declined to make known his name, has generously placed at the disposal of the council the sum of \$1,000, to be awarded in whole or in part, for the best measure which, if made law, would give the whole Canadian people equal representation in Parliament and each elector due weight in the Government through Parliament.



The invitation to hold a summer convention in the town of Penetanguishene led to a very pleasant and interesting visit to soil rendered historical by the establishment there at a very early epoch of a fort for the protection of the Jesuit Fathers and the French interests at large. Another excursion was made to Fort Ste. Marie, on the river Wye, near the town of Midland; the ruins examined, the site traced out, the water gate readily recognized and the channel of the canal, which has been used by the Jesuits for approaching the fort, identified.

The archaeological report of the curator, published in advance of this, again deals with a wide field of interest. In the chapter on craniometry, 48 skulls are figured and described.

Additions by purchase and presentation have been made to the museum of specimens from all parts of the Dominion, the greater number being naturally from friends in our own Province. A full list of the names of donors to the museum is published in the report.

#### *Library Statistics.*

Number of books and periodicals received : Exchanges, 3,267 ; donations, 176 ; purchases, 835 ; total.....	4,278
Number of books and periodicals taken out.....	2,013
Number of societies, etc., to which the publications of the Institute are sent.....	525

#### *Papers Read During the Session, 1891-92.*

"A Critical Review of the Enterprise of Christopher Columbus," Inaugural Address by the President, A. Harvey.

"The Formation of Niagara River," W. J. Smith.

"Déné Roots," Rev. A. G. Morice, O.M.I.

"Peach Yellows," W. R. Shaw, M.D.

"St. Columba, or Colum Cille," Rev. Neil MacNish, LL.D.

"The Spirit of National Art," W. A. Sherwood.

"The Finances of the American Civil War," W. A. Douglas, B.A.

"Testing the New Water-pipe," Levi J. Clark.

"The Aborigines, or Beothicks of Baccalaos," Rev. Philip Tocque, A.M.

"Economic Science for Canadian Students," W. Houston, M.A.

"The Abenakis of the Saint John River," Edward Jack, Fredericton, N.B.

"The Volcano of Kilauea and the Hawaiian Islands," H. Spencer Howell, Galt, Ont.

"The Great Centre : An Astronomical Study," J. C. Hamilton, LL.B.

"Siberian Inscriptions," Rev. Prof. Campbell, LL.D.

"Electoral Representation, and the Rectification of Parliament," Sandford Fleming, LL.D., C.M.G.

"Early Traders and Trade Routes in Ontario and the West," Captain Ernest Cruikshank.

"History of Greenland and Iceland," W. D. Stark.

"Rutherford's Narrative : An Episode in the Pontiac War, 1763 ; An unpublished MS., with introductory notes." Arthur Harvey.

"Lieut-Col. Coffin and his Private Correspondence during the Rebellion of 1837," H. R. Fairclough, M.A.

"Gleanings from European Art Fields ; II. Paper : (Nineteenth Century Sacred Art)," J. W. L. Forster.

"The Southwold Earthwork, and the Country of the Neutrals," James H. Coyne, B.A.

"The Ontario Game Laws," G. S. Wilgress, B.A., Barrister, Huntsville.

"The Phocas of Terre-Neuve," Rev. Philip Tocque, A.M.

- "An Animated Molecule and its Nearest Relatives," Daniel Clark, M.D.  
 "Canadian Wild Flowers," Delos. W. Beadle.  
 "Celtic Prosody," Rev. Neil MacNish, LL.D.  
 "Lake Currents," Levi. J. Clark.  
 "The Indian as an Artist," Alan Macdougall, M. Inst., C.E.  
 "Colour Comparisons in the Low German Poets," A. F. Chamberlain, Ph. D.  
 "The Structure of Cell Protoplasm," Prof. A. B. Macallum, Ph. D.  
 "On the Artificial Propagation of Salmon and Trout in Canada," Richard Nettle.

*Biological Section.*

President's Address .....	Jas. H. Pearce.
Eucalyptus Globulus .....	C. W. Armstrong.
Latest Developments of Glacial Action around Toronto..	Arthur Harvey.
Trilliums .....	Jas. Noble.
Report of Ornith. Sub-section .....	J. Thurston.
Migration of Evening Grosbeak .....	J. B. Williams.
Botanical Sub-section: Its Work and Progress ....	C. W. Armstrong.
Birds Seen in the Market at Nice .....	Jas. H. Fleming.
Taxidermy as an Art. Part I. ....	J. Maughan, Jr.
Solan Goose .....	W. D. Stark.
Notes on an European Tour .....	J. B. Williams.
Vernation .....	Jas. Noble.
Canadian Walking Stick Insect .....	J. B. Williams.
Scientific Researches in Rural Districts .....	Alice Hollingworth.
Taxidermy as an Art. Part II. ....	Jno. Maughan, Jr.
" " Part III .....	" "

*Geological and Mining Section.*

- "Silver Ores of West Kootenaie, B.C." Hamilton Merritt, F. G. S.  
 "The Nickel Deposits of Algoma," J. B. Hammond.  
 "The New Nickel Compound, Nickel Carbon Oxide," George Mickle, M. E.

*Historical Section.*

- "Pioneer Medical men of Upper Canada," W. Canniff, M.D., M.C.S.  
 "The Discovery of the Great Falls of Labrador," D. Boyle.  
 "Gibraltar, with Illustrations," J. G. Ridout.  
 "The Labarum of Constantine the Great," Arthur Harvey.  
 "The Rebellion of 1837-8, as seen by an English officer," Jas. Bain, Jr.  
 "Afro-Canadian—Retrospect and Prospect," J. C. Hamilton, LL.B.

ARTHUR HARVEY,  
 President.

**TREASURER'S STATEMENT.**

*Receipts.*

To Balance in hand .....	\$ 710 73
" Annual subscriptions .....	718 31
" Rent .....	19 25
" Government grant .....	1,000 00
" Periodicals sold .....	49 42
" Interest on deposits .....	24 58
" Dr. Fleming's annual donation .....	200 00
" Amount refunded by Univ. Library .....	9 32
	<hr/>
	\$2,731 61

*Expenditure.*

By Salaries .....	\$384 00
" Printing, stationery, etc .....	629 45
" Postage .....	165 35
" Freight and express charges .....	14 74
" Repairs .....	67 43
" Gas and water .....	41 15
" Periodicals .....	154 30
" Furniture .....	102 20
" House cleaning .....	71 50
" Fuel .....	118 00
" Miscellaneous .....	73 28
" Interest .....	200 00
" Balance in bank and cash in hand .....	710 21
	<u>\$2,731 61</u>

## ASSETS AND LIABILITIES.

*Assets.*

Building and grounds .....	\$18,000 00
Library .....	5,000 00
Specimens .....	6,000 00
Personal property.....	1,000 00
Building fund, cash in bank.....	700 00
	<u>\$30,700 00</u>

*Liabilities.*

Mortgage due 1896 .....	\$ 4,000 00
Balance in favour of the Institute.....	26,700 00
	<u>\$30,700 00</u>

## ARCHÆOLOGICAL FUND.

1891.	
May 1. To Balance in hand.....	\$ 180 05
June 22. " Annual grant.....	1,000 00
Balance due Treasurer .....	7 63
	<u>\$1,187 68</u>

1891.	
By Travelling expenses and postage ..	\$ 188 45
" Purchase of specimens .....	518 85
" Curator's salary .....	400 00
" Cases .....	80 00
" Bank draft .....	38
	<u>\$1,187 68</u>

JOHN G. RIDOUT, }  
L. J. CLARK, } Auditors.

EXTRACT FROM REPORT OF L'INSTITUT CANADIEN FRANÇAIS DE LA CITÉ D'OTTAWA FOR  
THE YEAR ENDING 30TH APRIL, 1892.

*Membership.*

Total number of members, 262.

*Library.*

The Library contains over 1,500 volumes, and is open to members daily from 1 p.m. to 11 p.m.

*Reading Room.*

The Reading Room has been very well attended ; 47 papers are on file

*Lectures.*

A most important and successful course of Lectures was given during the winter. The subjects of these lectures and the lecturers were as follows :

- 1—Souvenir des Antilles ..... Rev. Father Alexis, Capuchin.
- 2—Canada from 1806 to 1815..... Benjamin Sulte.
- 3—Le dernier boulet ..... Joseph Marmette.
- 4—Les enfants perdus du Canada..... A. N. Montpetit.
- 5—Nos péchés mignons ..... Rev. Father Fillatre, O.M.I.
- 6—Causerie médicale ..... Dr. L. O. Prévost.
- 7—La Banlieue de Paris ..... Benjamin Sulte.
- 8—Causerie ..... Rev. Father Nolin, O.M.I.
- 9—Voyage en Europe et en Asie, à vol d'Oiseau. .Rev. Father Prud'homme.
- 10—Chicago et l'Exposition..... P. J. A. Voyer.
- 11—Souvenirs de Voyage..... Dr. R. Chevrier.

*Museum.*

Several specimens of mineralogy and of wood, and a few coins and medals were added to our collection during the year.

TREASURER'S STATEMENT.

*Receipts.*

Government grant.....	\$400 00
Members' contributions.....	157 00
Literary entertainments .....	174 55
Miscellaneous.....	74 17
	<hr/>
	\$805 72

*Expenditure.*

Last year's deficit .....	\$ 68 32
Rent .....	272 00
Housekeeper's salary.....	150 00
Heating and lighting.....	127 40
Library, books, etc .....	31 50
Insurance .....	11 70
Taxes .....	64 23
Petty expenses, water rates, etc.....	62 17
Balance on hand .....	18 40
	<hr/>
	\$805 72

CHAS. BÉROARD,  
Secretary.

Ottawa, May, 1892.



EXTRACT FROM REPORT OF THE OTTAWA LITERARY AND SCIENTIFIC SOCIETY FOR THE  
YEAR ENDING 30TH APRIL, 1892.

The expectation held out in last year's report that the year we then entered upon would witness the financial affairs of the company put upon a better footing, has been fully realized.

*Membership.*

The number of new members elected was 13, and 15 resignations were accepted. Several persons, however, who were too much in arrears to be counted as members last year have paid up the arrears they owed and are again members in good standing. The total number of members is about 220.

*Library and Reading Room.*

Library.	Volumes in Library.	Volumes issued.
History and Biogoraphy .....	372	92
Travel and Adventure .....	104	45
Works of Fiction.....	532	1,206
Poetry .....	53	23
Metaphysics, Essays, etc.....	294	.....
Theology.....	51	.....
Geology, Mineralogy, etc.....	156	.....
Chemistry, Natural History, etc.....	138	.....
Astronomy, Mathematics, etc.....	51	.....
Science and Art, not otherwise specified .....	269	42
Encyclopedias, Magazines, etc.....	618	226
Miscellaneous .....	.....	145
Total.....	2,638	1,779

There have been added to the Library during the year 69 volumes ; of this number 22 were added by Mr. Small.

The following reports were presented to the Society during the year, viz. :

Annual report of the Geological Survey of Canada, Seven annual reports of the Bureau of Ethnology. Ten annual reports of the United States Geological Survey. Annual report Indian Affairs. Annual report Canadian Archives. Annual Smithsonian report. Journal of the proceedings of the Royal Society of New South Wales. Proceedings and transactions of the Nova Scotia Institute of Natural Science, Vol. 8, 1890-91. Report of the Minister of Education of Ontario. Report of the Royal Society of Canada.

*Reading Room.*

The Reading Room contains 9 daily newspapers, 17 weeklies and 14 monthly magazines. The following papers were presented to the Society: *Ottawa Free Press*, *Citizen and Journal*, *Weather Review* and *Science*.

The periodicals sold realized \$23.75. The total cost of periodicals to the Society is \$132.75.

*Lectures.*

- "Lord Macaulay." By the Rev. W. J. Mucklestone.  
 "Electricity," with illustrative experiments. Mr. C. Berkley Powell.  
 "Mining in British Columbia." Mr. W. J. Lynch.  
 "Heinrich Heine." Mr. Thomas Cross.  
 "Shakespeare's Love Dreams." Mr. W. H. Libby.  
 "Egypt and the Book of the Dead." Mr. H. B. Witton.  
 "With the Indian Contingent in Egypt." Surgeon Major Keefer.

In this course were included lectures dealing with practical science, with literature, with the resources of the country and the means of developing them, and with history.

The price of admission placed them within the reach of all, and a large number of people attended them. A great amount of good is undoubtedly done by these lectures, for not only do they give pleasure and impart instruction, but they also act as a stimulus to useful reading and thought.

At the last meeting of the Royal Society, this Society was again represented by Mr. H. B. Small. The Society has been invited to send a delegate to the meeting of the Royal Society which meets in Ottawa.

F. K. BENNETTS,  
Secretary.

Ottawa, April, 1892.

## TREASURER'S STATEMENT.

*Receipts.*

Balance from 1890-91 .....	\$ 63 62
Unexpended balance to credit of Treasurer at the Savings Bank branch of the Bank of Ottawa .....	38 00
Government grant ..	400 00
Members' subscriptions .....	399 00
Lecture tickets sold .....	42 00
Cash admission to lectures .....	25 70
Periodicals sold .....	19 80
Rent of lecture room .....	62 00
Special library fund collected by Mr. Small .....	6 79
	<hr/>
	\$1,056 91

*Expenditure.*

Custodian .....	\$ 256 14
Rent of Society's rooms .....	305 76
Lighting .....	106 60
Advertising and printing .....	75 75
Water rates .....	27 02
Newspapers and periodicals .....	144 62
Books for Library purchased by special fund .....	6 75
Binding .....	17 05
Lecture expenses .....	6 05
Postage and petty expenses .....	45 30
Balance .....	65 87
	<hr/>
	\$1,056 91

Ottawa, April, 1892.

GEO. BURN,  
ALEX. SPITAL, } Auditors.

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EXTRACT FROM REPORT OF THE ATHENÆUM AND ST. PATRICKS ASSOCIATION OF ONTARIO  
FOR THE YEAR ENDING 30TH APRIL, 1892.

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We have much pleasure in stating that the year just ended has been a very successful one, and that the night schools and regular attendance have been very good, and the teachers in charge who hold first class Ontario certificates, and who are competent and impartial judges, are highly pleased with the progress made by the pupils in attendance.

*Membership.*

There are now 100 members on the roll.

*Library.*

The library contains 392 volumes, and is kept open for use of members from 4 p.m. to 10.30 p.m. each day.

*Reading Room.*

The Reading Room is kept open from 4 p.m. to 10.30 p.m. daily, and is well patronized. There were four daily and seven weekly newspapers, and four monthly magazines and periodicals on file during the year.

*Evening Classes.*

In the evening classes, arithmetic, book-keeping, writing, grammar and composition were taught to 17 students, representing various trades and employments.

*Lectures.*

The course of lectures which the Association provided last year for the benefit of the students and the public generally were of a very high order. Among those who lectured in our hall, to very large and cultured audiences, are among the most eminent scholars and literateurs in this part of Canada, including such gentlemen as the Rev. Dr. Filliatre, O.M.I., and Dr. Glasmacher, M.A., of the Faculty of the Ottawa University.

The Association is in a flourishing condition at present, and since the present officers were elected in April some thirty new members have joined the organization.

It has been decided to erect a new hall soon in order to meet the requirements of the work carried on by the Association.

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TREASURER'S STATEMENT.

*Receipts.*

Balance on hand.....	\$150 00
Members' fees .....	100 00
Legislative grant.....	242 00
Other sources, including pupils' fees.....	53 00
	<hr/>
	\$645 00

*Expenditure.*

Rent, light and heating .....	\$425 00
Salaries and evening classes.....	115 00
Books and magazines .....	45 00
Lectures and entertainments.....	50 00
Miscellaneous .....	10 00
	<hr/>
	\$645 00

Ottawa, April, 1892.

JOHN D. GRACE,  
President.

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EXTRACT FROM REPORT OF THE HAMILTON ASSOCIATION FOR THE YEAR ENDING 30TH  
APRIL, 1892.

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Fifteen general meetings of the Association were held during the year. The attendance varied from twenty-five to one hundred and twenty, the average being fifty-four. At the opening meeting for the session Professor Ramsay Wright, of Toronto, delivered an address illustrated by models and lantern slides, on "Microbes: their Life and Work."

The president chose as his subject for his inaugural address "The Study of Biology," and sought to bring before the members of the Association the claims of its various sections.

*Papers Read at General Meetings*

- † "Notes on Fossil Silurian Plants found at Hamilton,"—by Col. C. C. Grant.
- "How we Measure,"—by W. H. Ballard, M.A.
- "A Criticism of our School System,"—by Rev. A. Burns, LL.D.
- "Canada: its Canals and Waterways,"—by H. B. Witton.
- "Memory,"—by S. B. Sinclair, M.A.
- † "Man Scientifically Considered,"—by J. Alston Moffat.
- † "The Chemical Reactions of the Bleaching Processes,"—by J. B. Turner, B.A.
- † "Messengers from the Skies,"—by H. B. Small.
- † "Some Problems in Horticulture. I. Fungi Affecting Fruits,"—by L. Woolverton, M.A.
- † "The Spelling Reform,"—by C. R. McCullough.
- "The Jews and the Persecutions in Russia,"—by W. H. Schofield, B.A.
- † "Notes on the Genus *Rhus*,"—by T. J. W. Burgess, M.B., F.R.S.C.
- "The Origin and Development of the Horse,"—by Wm. Mole, M.R.C.V.S.

The papers marked †, together with others similarly marked in the reports of the sections, will appear in the "Journal and Proceedings" of the Association.

*Geological Section.*

The Geological Section held during the year nine meetings, at eight of which papers were read, the dates and titles being as follows:

- 1891.
- May 22. "Irish Celts and their Relics, III."
- June 26. † "Notes on the Niagara Falls Rocks."
- Sept. 25. † "Geological Notes on the Marl Lake, Anticosti."
- Oct. 23. † "Fossil Plants, Hamilton, Ontario."
- Nov. 27. "The Fossils of the Cretaceous and Eocene Formations, I."
- Dec. 25. "The Fossils of the Cretaceous and Eocene Formations, II."
- 1892.
- Feb. 26. † "Fragments of Palaeozoic Sea-floors from Hamilton, Ontario, and Anticosti."
- April 22. † "Mesozoic Reptiles—Have they any living representatives?"

*Biological Section.*

The Biological Section met regularly each month during the year, but formal papers were seldom read. Of the contributions of the year two deserve special mention: † "Notes on the Season of 1891," recording the dates of the first and last appearances of the common wild flowers of the neighborhood, by D. F. H. Wilkins, B.A., and † "Notes on Biological subjects," by William Yates, dealing especially with the causes of the



absence of certain birds from Western Ontario during recent years. Apart from the collections of its members, the Section has received several hundred specimens of British plants collected and named by Messrs. Hussey and Rendell, of Wiltshire, England; about fifty distinct species of Alpine plants from the Tyrol, collected by Miss Alexander, and a collection of West India ferns, comprising a hundred and fifty species, from Mr. Adam Brown.

*Philological Section.*

Before the Philological Section papers were read as follows :

1891.  
 May 28. "Peculiarities in Hebrew Grammar,"—by J. F. McLaughlin, B.A.  
 Sept. 17. † "Metaphysical Theories on the Origin and Development of Language,"  
           —by S. A. Morgan, B.A.  
 Nov. 19. "Phonetic Spelling,"—by C. R. McCullough.  
 Dec. 17. "The Versification of Chaucer's 'Canterbury Tales,'"—by Chas. Robertson, M.A.  
 1892.  
 Feb. 18. "The Supposed Etomological Value of Silent Letters,"—by A. W. Stratton, B.A.  
 March 16. "Two Proposed World Languages,"—by H. P. Bonny.  
 April 27. † "A Phonetic Alphabet for Deaf Mutes,"—by C. R. McCullough.  
           "A Revised Spelling,"—by James Ferres.

*Physical Section.*

Meetings of the Physical Section, which was organized in November, 1891, were held regularly each month. Generally only informal discussions were held, the two papers read being :

1891.  
 Dec. 12. "The Phonograph,"—by J. T. Crawford, B.A.  
 1892.  
 Jan. 9. "A Brief History of Electrical Discoveries,"—by J. G. Witton, B.A.

The Philosophical Section, organized last November, held four meetings, at which papers were read as follows :

1891.  
 Dec. 5. "The Dual Character of the Conscious Self,"—by Sanford Evans.  
 1892.  
 Jan. 16. "An Analysis of Experience, Part I,"—by S. A. Morgan, B.A.  
 Feb. 20. "An Analysis of Experience, Part II,"—by S. A. Morgan, B.A.  
 March 9. "Sense-Perception,"—by S. B. Sinclair, M.A.

In April of this year a new section of the Association known as the Photographic Section, was organized. Meetings for the reading of papers and the examining of the work of the members will be held each month.

Altogether a good deal of work was done by the Association during the year. Its increased activity is seen in the holding of eight special general meetings for the reading of papers, the organization of three additional sections and the election of fifty new ordinary members.

## TREASURER'S STATEMENT.

*Receipts.*

Balance 1891 .....	\$343 06
Proceeds of sale of books on birds .....	15 00
Government grant .....	400 00
Rent of hall .....	12 00
Members' subscriptions .....	110 00
	<hr/>
	\$880 06

*Expenditure.*

Rent and gas .....	\$158 00
Printing, stationery and postage .....	321 46
Expenses of meetings, caretaker and sundries .....	94 95
Allowance to late secretary .....	50 00
Balance .....	255 65
	<hr/>
	\$880 06

Hamilton, April, 1892.

A. W. STRATTON,  
Recording Secretary.



THE SCHOOL OF PRACTICAL SCIENCE, TORONTO, ONTARIO.





## APPENDIX L.—SCHOOL OF PRACTICAL SCIENCE, TORONTO, 1892.

## ANNUAL REPORT OF THE SCHOOL OF PRACTICAL SCIENCE, TORONTO.

To the Hon. G. W. Ross, LL.D., M.P.P., Minister of Education:

SIR,—I have the honor to submit the report of the School of Practical Science for the year 1892.

The calendar year not being conterminous with the academic year, this report will cover the second term of the academic year 1891-92 and the first term of the academic year 1892-93, except where otherwise stated.

1. Instruction is given in the building to the following classes of students :

(a) Students of the School of Practical Science.

Regular students in the Department of Civil Engineering.

Regular students in the Department of Mechanical and Electrical Engineering.

Regular students in the Department of Mining Engineering.

Regular students in the Department of Architecture.

Regular students in the Department of Analytical and Applied Chemistry.

Special students in the above departments.

(b) Students of the University of Toronto.

Students in Arts.

Students in Medicine.

2. The following is a classified summary of the attendance during the year 1892, (*i.e.*, during the second term of the academic year 1891-92, and the first term of the academic year 1892-93) :

*Regular Students.*

	<i>2nd Term, 1891-2.</i>	<i>1st Term, 1892-3.</i>
Department of Civil Engineering.....	69	60
do Mechanical Engineering .....	30	52
do Mining Engineering .. .....	..	3
do Architecture .....	9	11
do Analytical and Applied Chemistry.	3	3

*Special Students.*

In all Departments .....	16	21
	<hr/> 127	<hr/> 150

The attendance of students of all classes at the lectures of the University professor in the subject of Chemistry was as follows :—

(Instruction in this subject is wholly given in the School of Science).

	<i>2nd Term, 1891-2.</i>	<i>1st Term, 1892-3.</i>
University students in Arts.....	144	200
do Medicine .....	154	150
Regular and special students in School of Science .....	54	67
18 (E)		

The Arts students receive their instruction only from University professors and assistants.

In the instruction of the Medical students, however, the services of the Professor of Applied Chemistry in the School, who is also a Lecturer in the University Medical Faculty and a Demonstrator in the Faculty of Arts, and of the Fellow in Applied Chemistry, who is not a member of the University Faculty, have been utilized.

With these exceptions the services of the staff of the School are confined to the regular and special students of the School.

The School was affiliated to the University of Toronto by statute of the Senate in 1889.

The regular students of the School are required to take University lectures in Mathematics, Physics and Chemistry, and the laboratory work in Physics.

The attendance of the School of Science students in the Departments of Mathematics, Physics and Chemistry in the University was as follows :

	<i>2nd Term, 1891-2.</i>	<i>1st Term, 1892-3.</i>
Mathematics and Physics.....	108	122
Chemistry.....	54	67

3. The fees for the regular and special students of the School of Practical Science during the academic year 1891-92, amounted to \$4,419, being an increase of \$1,228.50 on the fees of the previous year.

Of the above amount \$3,508 were paid to the Hon. the Provincial Treasurer and the remainder \$911 to the Bursar of the University of Toronto, under the authority of an Order-in-Council dated April 21st, 1892. This payment to the Bursar is in consideration of the instruction given by the University Professoriate to the students of the School.

4. The following are the members of the Faculty of the School :

J. Galbraith, M.A., Assoc. M. Inst., C.E., Professor of Engineering and Principal.  
Subjects : Dynamics, Strength and Elasticity of Materials, Hydraulics, Thermodynamics and Theory of Steam Engine.

W. H. Ellis, M.A., M.B., Professor of Applied Chemistry.

Subjects : General Chemistry, Qualitative and Quantitative Analysis, Applied Chemistry.

A. P. Coleman, M.A., Ph.D., Professor of Assaying and Metallurgy.

Subjects : Mineralogy, Geology, Lithology, Metallurgy, Mining, Assaying.

L. B. Stewart, P.L.S., D.T.S., Lecturer in Surveying.

Subjects : Descriptive Geometry, Drawing, Spherical Trigonometry, Surveying, Geodesy, Astronomy.

C. H. C. Wright, Grad. S.P.S., Lecturer in Architecture.

Subjects : Theory of Construction Mortars and Cements, History of Architecture, Principles of Ornament, Drawing.

T. R. Rosebrugh, B.A., Grad. S.P.S., Lecturer in Electrical Engineering.

Subjects : Drawing, Electricity, Dynamics, Mechanism, Mechanics of Machinery, Machine Design, Compound Stress.

J. A. Duff, B.A., Grad. S.P.S., Fellow in Engineering.

Subjects : Statics, Graphics, Drawing, Fieldwork.

E. B. Merrill, B.A., Grad. S.P.S., Fellow in Mechanical Engineering.

Subjects : Drawing, Graphics, Electrical Laboratory, Engineering Laboratory.

A. Lane, Grad. S.P.S., Fellow in Surveying.

Subjects : Drawing, Graphics, Fieldwork.

W. Ross, B.A., Fellow in Applied Chemistry.

Subjects : Qualitative and Quantitative Analysis, Chemical Laboratory.

W. E. Boustead, B.A. Sc., Grad. S.P.S., Fellow in Assaying and Metallurgy.

Subjects : Assaying and Blowpipe Analysis, Assaying Laboratory.

Mr. C. J. Marani, Lecturer in Sanitary Engineering, resigned his position on Oct. 1st, much to the regret of his colleagues on the Faculty. He was a thoroughly efficient officer and resigned only on account of the insufficiency of the inducements which the School was able to offer him.

The following appointments have been made since the date of the last annual report :

Messrs. Duff and Ross have been re-appointed as Fellows in their respective departments. Mr. E. B. Merrill has been appointed Fellow in Mechanical Engineering, Mr. A. Lane, Fellow in Surveying, and Mr. W. E. Boustead, Fellow in Assaying and Metallurgy.

The following are the members of the faculty of the University of Toronto, whose classes are attended by the regular Students of the School :

Jas. Loudon, M.A., President and Professor of Physics. Subjects : Hydrostatics, Optics, Acoustics.

W. H. Pike, M.A., Ph.D., Professor of Chemistry. Subject : Theoretical Chemistry.

Alfred Baker, M.A., Professor of Mathematics. Subjects : Analytical Geometry, Calculus, Astronomy.

W. J. Loudon, B.A., Demonstrator in Physics. Subjects : Electricity and Magnetism.

J. C. McLennan, B.A., Assist. Demons. Physics. Subject :—Physical Laboratory.

C. A. Chant, B.A., Lecturer in Physics. Subject : Physical Laboratory.

A. T. DeLury, B.A., Lecturer in Mathematics. Subject : Trigonometry.

J. W. Odell, B.A., Fellow in Mathematics. Subjects : Euclid and Algebra.

5. The number of regular students who presented themselves for examination at the annual examinations of the academic year 1891-92, was as follows :

*Civil Engineering—*

First year,	27	examined	15	passed.
Second year,	26	"	22	"
Third year,	14	"	14	"

*Mechanical Engineering—*

First year,	21	examined	10	passed.
Second year,	7	"	5	"
Third year.	3	"	3	"

*Architecture—*

First year,	6	examined	5	passed.
Second year,	3	"	3	"
Third year,	1	"	1	"

*Analytical and Applied Chemistry—*

Third year,	1	examined	1	passed.
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The number of graduates up to the present time is as follows :

*Civil Engineering—*

1881.....	1
1882.....	3
1883.....	3
1884.....	5
1885.....	5
1886.....	5
1887.....	6
1888.....	16
1889...	11
1890.....	12
1891.....	12
1892.....	14

*Mechanical Engineering—*

1890.....	1
1891.....	1
1892.....	3

*Architecture—*

1892.....	1
-----------	---

*Analytical and Applied Chemistry—*

1890.....	1
1891.....	1
1892.....	1

Total number of graduates..... 102

The graduates of the School who have proceeded to the degree of C. E. in the University of Toronto are the following :

	Diploma of School.	Degree of C. E.
J. L. Morris.....	1881	1885
J. H. Kennedy .....	1882	1886
J. W. Tyrrell .....	1883	1889
H. J. Chewett.....	1888	1892
T. K. Thomson .....	1886	1892

The following changes in the courses of study have been made since the date of the last report :—

During the session 1891-1892 the regular courses were the following :

1. Civil Engineering.
2. Mechanical and Electrical Engineering.
3. Architecture.
4. Analytical and Applied Chemistry.
5. Assaying and Mining Geology.

The courses at present (session 1892-1893) are as follows :

1. Civil Engineering.
2. Mechanical and Electrical Engineering.
3. Mining Engineering.
4. Architecture.
5. Analytical and Applied Chemistry.

The addition to the staff of a professor in metallurgy and assaying (Dr. A. P. Coleman) rendered the above rearrangement possible.

At the same time the equipment of the mineralogical department is very incomplete and will require great additions to enable the training of mining engineers to be properly conducted. The more pressing of these requirements will be described in a later portion of this report.

The course in mining engineering and metallurgy, as carried on at the Massachusetts Institute of Technology, Boston, one of the best mining schools on this



continent, comprises the following principal subjects: Geometry, Algebra, Trigonometry, Analytical Geometry, Calculus, Drawing, Descriptive Geometry, Mechanism, Surveying, Statics, Dynamics, Strength of Materials, Hydraulics, Thermodynamics, Electricity, Chemistry, Physical Geography, Geology, Mineralogy, Assaying, Metallurgy, Mining, Ore-Dressing and Smelting.

The course in the Columbia School of Mines, New York, comprises practically the same subjects.

In comparing the above course in mining engineering with the courses in civil and mechanical engineering in the same institutions it will be observed that the majority of the subjects in the mining course are taken from the course in civil engineering. A few subjects are taken from the course in mechanical and electrical engineering and the remainder are included under the heads Geology, Mineralogy, Metallurgy and Mining.

Mining engineers cannot be properly trained in a school unfurnished with the expensive equipment required for training civil and mechanical engineers. If, therefore, it is the intention of the Government to establish in Ontario a School of Mines, the most practical and economical way of doing it will be by completing the equipment of the School of Practical Science. The School is now fairly well furnished with the means for giving a good engineering education, and all that it requires in order to become a good mining school is the expenditure of a few thousand dollars upon its chemical, mineralogical and metallurgical departments.

A post graduate course of instruction was arranged last year and is now in full operation. There are eleven graduates taking this course. Nine are working in the engineering laboratory, and two in the chemical and assaying laboratories. The main object of this course is to enable students to enjoy the full benefit of the school laboratories. A large portion of the laboratory work is such that it cannot be successfully carried on in connection with lectures given according to a fixed time-table. All such work has been relegated to the fourth or post-graduate year. Only such laboratory work is done in the ordinary three years course as can be properly done in the intervals between lectures.

Graduates who have fulfilled the conditions relative to this post-graduate course of instruction are eligible for the degree of Bachelor of Applied Science (B. A. Sc.) in the University of Toronto.

The work of the fourth year is greatly hampered from the fact of the small number of volumes in the school library. In order that the students may carry on original investigation satisfactorily it is necessary that they should have command of a good library supplied with the latest scientific works and periodicals.

A large proportion of the men who entered on the first of October last are registered in the department of mechanical and electrical engineering. This department is becoming very popular, and in order to handle the students properly, large additions to the electrical apparatus will be necessary.

Large additions will be required in the engineering laboratory of certain kinds of apparatus which are to be used simultaneously by all the members of the class; also many gaps in the general equipment have yet to be filled by the purchase of various apparatus. One of the single items, however, under this head will be expensive.

The fitting up of the attic rooms in this building, partly for photographic work and partly for photometric work on electric lights has not yet been done, although recommended in the last annual report. It is to be hoped that this work may be completed before next session.

#### *Analytical and Applied Chemistry.*

No addition has been made to the apparatus or appliances in this department during the past year, no funds having been granted for the purpose. The needs therefor as stated in last year's report are still unsupplied. These consist of apparatus for the study of

analytical and technical chemistry in general and in particular of apparatus for the analysis of iron and steel. It is to be hoped that a grant will be made this year for these purposes.

The work done has been as follows :—

1. A course of lectures and practical work for all the students of the school in the first year, on the general principles of chemistry treated as an introduction to further work of a more special and advanced character.
2. Courses of lectures on the different branches of applied chemistry which bear upon mining and construction, adapted to the students in the different branches of engineering and architecture.
3. Instruction chiefly of a practical character in analytical and technical chemistry to the students in the Chemical Department.
4. The instruction in practical chemistry to the students in the faculty of medicine of the University of Toronto has been given in the school by the instructors in this department.

### *Mineralogy and Metallurgy.*

The Department of Mineralogy and Metallurgy has received during the year a small amount of apparatus for assaying, an excellent lithological microscope from Fuess in Berlin, three cabinets for specimens, and a fair collection of Canadian minerals, the latter given by the Geological Survey of Canada. There is urgent need for increased laboratory equipment, especially in assaying, since in several important assays only one student can work at a time with the present apparatus. The subjects of metallurgy and ore dressing have no apparatus nor models for illustration, and no collection of ores and furnace products except the private one of the professor. The collection of minerals is most incomplete. The proper management of the department demands additional apparatus and models for the teaching of lithology, assaying, metallurgy and ore dressing; properly equipped tables for blowpipe analysis; suitable collections of rocks, minerals, ores and metallurgical products and cabinets to contain them. The laboratories should be removed as soon as possible from their present damp and gloomy basement rooms to well-lighted, airy and commodious apartments.

Ontario is undoubtedly rich in mineral resources, and yet there is no respectable collection of rocks, ores and minerals to be found in the province, even in its capital city, where visiting strangers can obtain adequate ideas of our wealth in that direction, or where our students in the different branches of science and engineering can make the acquaintance of our own products and compare them with those of other countries. This is a want which certainly should be satisfied without delay, and there is no more suitable location for such a provincial collection than in connection with the School of Practical Science, in close proximity to the University and the new Parliament buildings.

### *Practical Astronomy, Surveying and Drawing.*

No important changes have been made either in the courses of instruction or equipment of this department since the last annual report. Of the apparatus ordered at that time, the astronomical clock made by the E. Howard Co. of Boston, and the electro-chronograph by Fauth & Co., of Washington, have been set up and connected and are in successful operation. These will be of special service wherever it is desired to determine accurately the interval of time between two events, or the absolute instant of time at which any event occurs. Electrical connection has been made with the magnetic observatory adjoining, which will be found useful both to that institution and to the school. In order to use to advantage the large theodolite, with which the school was provided last year for astronomical work, it should be provided with a substantial foundation. A pier of brick-work about  $2\frac{1}{2}$  ft. sq. and 3 ft. high surmounted by a storm cap would answer admirably

This should be protected from the sun and the risk of damage by a wooden casing. The best position for this pier is about sixty feet south-east of the south-easterly corner of the school building. A meridian mark should also be established in some convenient spot.

The laying out of the standard of length has proceeded no farther owing to a delay in the construction of the ten-foot standard which is to be used as a basis of the measurement.

The room formerly used for the surveying instruments has been set apart for the instruments of precision alone, the ceiling has been made dust-proof, and double doors and windows render it secure against sudden changes of temperature.

The need is felt of an increase in the number of drawing copies in surveying topography, also of measuring instruments, such as chains, tapes, etc.

### *Theory of Construction—Architecture and Drawing.*

Since the date of the last report the University Library has been moved into its new quarters in the building erected for that purpose, and the rooms thereby vacated in the school are being utilized as lecture and drafting rooms. The room in the tower is used by the lecturer in architecture as a private room, but as there is no furniture (excepting a few rough shelves) the valuable equipment consisting of plates, photographs, stereoptican slides, negatives, etc., is deteriorating from exposure to light and dust. It is to be hoped then that suitable cases and other furniture will be provided.

A triple rotating electric stereopticon with micropolariscope attachment, etc., manufactured by Messrs. Newton & Co., London, has been supplied, adding greatly to the efficiency of the equipment. With the high power light used, images are distinctly visible on the screen in a fairly well-lighted room. The advantage of this is apparent; the students being able to make notes or sketch the images without any difficulty.

Additions are urgently required to the collections of drawings, photographs, models, and also to the library.

In order to utilize to the best advantage the present equipment, it is essential that the fourth or attic floor be fitted up as suggested last year, according to the plan which was submitted to the Government architect. This fourth floor has never been used, not being available even as a store-room. According to the proposed plan rooms were set apart for photography, photometry of electric light and model making; they would thus be used by nearly all the departments of the school.

### *Electricity.*

In this subject the number of students is rapidly increasing, and the necessity is therefore felt of duplicating the apparatus which is in the greatest demand, it being probable that the number of students receiving instruction in the electrical laboratory will be nearly doubled next October. The course in electricity has been recently extended so as to begin in the first year. In this year an introductory course is given at the University, and a course of lectures at the school covering the principles of continuous current electricity. In the second year the lectures are given at the school, with laboratory work both in the engineering laboratory of the school and in the physical laboratory of the University. This course covers the principles of measurement. In the third year the work included a course of lectures on the principles of various useful applications of electricity and electromagnetism and application of these principles to the design of apparatus, etc.

The experimental equipment includes dynamos and motors of several kinds, arc lights, incandescent lamps, a storage battery, and primary cells, such as are used for telegraph work and for measurement. Standard measuring instruments have been provided as well as instruments of ordinary types for common use.

Experiments are made on transmission of power by continuous and alternating currents, use of transformers, lighting, characteristics and operation of dynamos and motors, etc.



The need is practically felt of dynamometers, and of accomodation on the fourth floor of the school for experiment on the illuminating power of arc and incandescent lamps, as well as on primary and other cells.

It would be extremely advantageous to the school to have a supply of electricity from one of the electric light and power companies in the city.

*Summary of Immediate Requirements.*

Duplicates of apparatus required in all departments for large classes; various gaps in general equipment to be filled.

Fourth or attic floor to be fitted up for photography, photometry of electric light, and model making.

Assaying apparatus and blow-pipe tables.

Apparatus and models in metallurgy and ore dressing.

Collections of minerals and products.

More room for assaying, etc.

Apparatus for analytical and technical chemistry—especially for the analysis of iron and steel.

Measuring apparatus.

Drawing copies, models.

Photographs.

Furniture and cases for architectural rooms.

Dynamometers.

Supply of electrical current from city.

Books : principally books of reference.

Provision will be made for these various requirements in the estimates shortly to be submitted by the Council of the School.

J. GALBRAITH,  
Principal.

SCHOOL OF PRACTICAL SCIENCE,  
Toronto, Dec., 1892.

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## APPENDIX M.—LIBRARY REPORT, 1892.

## REPORT FOR 1892 OF THE LIBRARY OF THE EDUCATION DEPARTMENT.

To the Honorable The Minister of Education, Province of Ontario :

SIR,—The following is my report on the Library of the Education Department for the year 1892 :—

This report deals with the following subjects, viz. :

Ordinary business of the Library.  
 Classification of the Library—its divisions and partial history.  
 Catalogues prepared—printed and not printed.  
 Rev. Dr. Scadding's donation of rare books.  
 Historiography, etc.  
 Commissions during the year.

*Ordinary Business of the Library.*

This included the giving out of books to students and others ; purchase of books ; binding and stamping books ; preparation of catalogues, etc.

The number of books given out to students and others during the months of 1892 was as follows :

	Volumes.
January .....	159
February .....	431
March .....	617
April .....	467
May .....	546
June .....	332
July .....	69
August .....	100
September .....	526
October .....	1,263
November .....	1,136
December .....	693
Total .....	6,339
Given out during the previous year (1891).....	7,210
Books purchased in 1892 .....	} 388
Pamphlets purchased in 1892 (in lots) .....	
Books bound in 1892 .....	76
Books lettered and stamped in 1892 .....	82
Subscriptions to periodicals, newspapers, etc., 1892 .....	146
Globe, Mail and Empire newspapers bound in 1892 .....	3
Total .....	695
“ in 1891.....	521

The following Educational Reports have been received at the Library during 1892, viz. :

	Reports.
Great Britain.....	9
Western Australia.....	2
South Australia.....	2
Queensland.....	1
Victoria.....	1
Tasmania.....	2
New Zealand.....	12
New South Wales.....	1
Jamaica.....	2
Dominion.....	4
Newfoundland.....	1
Japan.....	7
Rio de Janeiro.....	1
Montevideo.....	8
Various from the United States.....	54
Total.....	107

#### *Catalogues.*

The following catalogues have been printed, viz. :

1. Books relating to education and educational subjects ; prepared and printed in 1886. 86 pages.
2. Books relating to Canada : historical and biographical ; prepared and printed in 1890. 122 pages.
3. Books and reports on art and kindred subjects ; prepared partly in 1891 and 1892. (Not printed.)
4. Classical texts and ancient history ; prepared partly in 1891 and 1892. (Not printed.)
5. Rev. Dr. Scadding's donation of ancient classics and rare dictionaries and text books ; prepared in 1890 and 1891. (Not printed.)
6. Miscellaneous pamphlets ; prepared in 1888-89. (Now obsolete ; not printed.)
7. Reports on education : England and Ireland, etc. ; prepared in 1891. (Not printed.)

#### *Classification of the Library.*

The special character of the Library has not much changed since it was originally formed in 1855.

At present the Library consists of the following classified departments, viz. :

- I. Books relating to the history, etc., of the various Provinces of the Dominion.
- II. Books relating to education and educational subjects.
- III. Encyclopædias and dictionaries.
- IV. Ancient history.
- V. English and modern European history.
- VI. United States history and official reports.
- VII. Reports on education in Europe and America, Japan, etc.
- VIII. Parliamentary Journals, reports and returns.
- IX. Journals of the House of Assembly and of United Canada, Ontario, etc.
- X. Law books.
- XI. Illustrated books of art.

- XII. Rev. Dr. Scadding's donation of rare books.
- XIII. Collection of pamphlets.
- XIV. Bound newspapers.
- XV. Classical French books.
- XVI. Periodicals and magazines, bound.
- XVII. University and College calendars.
- XVIII. Miscellaneous text books.
- XIX. Miscellaneous scientific books, etc.

The following is the detailed information in regard to the books in these various departments :

*I.—Books relating to the various Provinces of the Dominion.*

These are historical, descriptive and biographical.

Books relating to the history of the various Provinces predominate. Travels and literature are well represented. In the latter department there are nearly seventy publications by Canadian poets, of more or less merit. The entire collection of books on Canada numbers now nearly one thousand volumes. Of the books on Canada which were purchased in London in 1865, and which were specially bound for our Library, eighty volumes were transferred to the Ontario Parliamentary Library in 1881, by direction of the first Minister of Education. Their value was \$474.75. The total value of books and articles sent to the Ontario Parliamentary Library from our Library and Museum in 1881 was \$3,973.99 ; from the Depository, \$124.80 ; total, \$4,098.79.

In 1884 a number of historical works, maps, etc., relating to Canada were obtained from our Library for the use of parties in charge of the Boundary Case between Ontario and the Province of Manitoba. As yet they have not been returned.

Of the books on Canada now in our Library, no less than fifty volumes (chiefly of voyages, descriptive works, records of wars and campaigns) were published previously to the present century. The dates of the publication of these books extends from 1516 to 1800. (See pages 117-122 of the printed catalogue of Canadian books in the Library of the Department.) The books in this department are frequently consulted by parties seeking information in regard to the history of Canada, etc.

*II.—Books relating to Education and Educational Subjects (not including School Reports.)*

This collection may be classified under the general heads of—

1. The History of Education.
2. The Principles of Education.
3. Psychology and Education.
4. The Practice of Education.
5. Methods of Teaching.
6. School Management.
7. Kindergarten Education.
8. Primary Education.
9. Science of Education.
10. Physical Education.
11. School Hygiene.
12. School Architecture.
13. Miscellaneous.

Under these several heads there is a large and varied collection of books, numbering nearly 600 volumes. It is being supplemented from time to time by new publications.

The collection of school reports, etc., is so large that it is referred to under a separate heading.

### III.—*Encyclopædias and Dictionaries.*

This department includes various kinds of books of reference. In it is included the *Encyclopædia Britannica*, 29 vols.; the *American Cyclopædia*, 33 vols.; *Chambers' Cyclopædia*, 10 vols.; the *Imperial Dictionary*; the *National Cyclopædia*, 12 vols.; *La Dictionnaire de l'Acadienne*, 3 vols.; *Dictionnaire de l'Economie Politique*; *Classical Dictionaries and Lexicons* (various); *Geographical and Biographical Dictionaries*; *Haydn's Dictionary of Dates*; *Book of Days*; *Cyclopædia of Political Knowledge*, 4 vols., etc.

### IV.—*Ancient History.*

In this department we have the standard works relating to the histories of Greece, Rome, Egypt, Assyria, etc., including the writings of Niebuhr, Mommsen, Grote, Arnold, Gibbon, Liddell, Thirlwall, Curtius, Ferguson, Elliott, Cox, etc.

Drury's elaborate *History of Rome* extends to sixteen volumes, and is beautifully printed and illustrated.

### V.—*English and Modern European History.*

The collection under this head is sufficiently varied for present demands upon it. We have most of the works of the more noted modern writers on English, French and German History. Of the other English historical records we have Rapin's *History of England*, 21 vols.; Hansard's *Parliamentary Debates*, 43 vols.; Cobbett's *Parliamentary Debates*, 22 vols.; *The Lords' Debates*, 1660-1740, 6 vols.; *The Annual Register*, 101 vols.; *The Monthly Review*, 1749-1784, 100 vols.; *The British Critic*, 13 vols.; *Canning's Speeches*, 6 volumes; *Sheridan's Speeches*, 3 vols.; *Erskine's Speeches*, 4 vols.; *Windham's Speeches*, 3 vols.; *Wellington's Speeches*, 2 vols.; *Macaulay's Essays and Speeches*, 4 vols.; *Edmund Burke's Correspondence*, 4 vols.; *Burke's Six Tracts* (with James Boswell's autograph, and published in 1769); *Tour through Great Britain*, etc., by Daniel Defoe and others, 11 vols., 1778; (with President Peter Russell's autograph, and from Hon. Robert Baldwin's library).

### VI.—*United States History and Official Reports.*

Amongst these books are the standard histories of the United States, such as Bancroft's, 10 volumes; Hildreth's, 6 volumes; Palfrey's *New England*, 4 volumes, etc.

Of official reports, we have many valuable ones. Those issued by the Smithsonian Institution, Washington, number 48 volumes; *United States Geological and Coast Surveys*, 18 volumes, large quarto; *Schoolcraft's History and Prospects of the Indians*, 5 large illustrated volumes; *Kenny's Indian Tribes of North America*, 3 volumes; *Reports of the Commissioner of Indian Affairs*, 1871-1876, 16 volumes, 8vo.; *Various Congressional Reports*, 60 volumes; *Pacific Railway Surveys*, 13 volumes; *Documentary History of the State of New York*, 4 volumes; 4to.; *Documents relating to the History of the State of New York*, 9 volumes, quarto; *Massachusetts Historical Collections*, 17 volumes; *Colonial Records of Pennsylvania*, 16 volumes; *Pennsylvania Archives*, 1760-1786, 7 volumes; *Writings of Washington*, 12 volumes; *Life and Works of John Adams*, 10 volumes; *Works of Thomas Jefferson*, 9 volumes; *Life and Writings of Benjamin Franklin*, 10 volumes, etc.

### VII.—*Reports on Education in Europe and America, Japan, etc.*

This department of our Library is large enough to merit a separate and special reference. The English, with the Irish and Scotch reports, embrace a wide and varied field of educational facts and enquiries. They are, therefore, the more valuable on this account to the educational student and reformer. The reports of the Royal Commissions embrace the results of enquiries into the state of university, middle class and primary education in England, Ireland and Scotland, etc. The annual reports include those of the Privy



Council Committee on Education in England and in Scotland, those of the Irish National Board of Education in Ireland, and the voluminous reports of the London School Board—of which there are 40 large volumes. The English, Irish and Scotch annual reports are pretty full, and come down to the latest dates. The reports from various portions of Australia and New Zealand are pretty complete. Of reports in Japanese of the Japanese Schools, we have over 40 volumes—some are in English. Of American State Reports, and those of the United States Commissioner of Education, we have an abundant supply. The reports of the Commissioner extend back for many years. They, with the periodical issues by the Commissioner of “Circulars of Information,” are of great practical value. Nominally, the reports of the Commissioner deal only with the condition and progress of education in the individual States of the Union, but in his reports he also gives a brief yet comprehensive survey of the state and progress of education in various other countries. The “Circulars of Information”—of which there are several issued in each year—treat of special educational subjects, and are not confined in their scope and object to American topics alone, but take a much wider practical range, including special educational subjects in other countries.

#### VIII.—*Parliamentary Journals, Reports and Returns.*

This department of our Library is a very extensive one. It embraces not only a collection of papers and documents, not quite complete, issued by our own Provincial and Dominion Legislatures, but those of Manitoba. We have also quite a collection of older reports issued by the Imperial Parliament. These are of especial value to the historical student, as they relate almost entirely to Canada. At one time many of them, collected and bound up, formed part of the library of the late Honorable Robert Baldwin, C.B. Our English Parliamentary papers do not come down much beyond 1875, as very few have been purchased since that time.

#### IX.—*Journals of the House of Assembly of Upper Canada and of United Canada, Ontario, etc.*

Of the originals of the Journals of Proceedings of the House of Assembly of Upper Canada, we have only those of 1833, 1834 and 1837-38. The earlier ones are type-written copies. They are for the years 1792, 1793, and from 1798 to 1823 inclusive. We have also a few of the earlier journals, more or less complete, of the House of Assembly and Legislative Council of United Canada, viz: 1841 to 1867. After that they are incomplete. We have a few special reports, such as that of the Welland Canal of 1836, etc.

#### X.—*Law Books.*

Our reports of the Superior Courts of Law are nearly complete. Of special books on legal questions we have quite a number. The various books in this collection amount to about 200 volumes.

#### XI.—*Illustrated Books of Art.*

This department of our Library originated in an effort made by the late Chief Superintendent of Education to establish a School of Art and Design under the authority of the Provincial Act, 12 Vict., c. 83. By that Act, among other appropriations, £500 currency (\$2,000) were annually “granted for the establishment and support of a school of art and design, to be in connection with the Normal School and under the control of the Council of Public Instruction.” The Act, 16 Vict., c. 185, section 23, set apart a like amount (£500) to be expended annually “in the purchase of books, publications, specimens, models and objects suitable for a Canadian library and museum, to be kept in the Normal School buildings.”

The purchases for this Museum and Library were first made in 1855 by the Rev. Dr. Ryerson. Those in subsequent years were chiefly made (under the direction of the Chief Superintendent) by myself. In 1867 I was sent to Europe to make the remainder of these purchases of books, statuary, casts, casts of medals and various other objects of art and of interest for the Museum. A full detail of these purchases will be found in the report of the Education Department for the year 1867, pages 24-29. The list of articles purchased will be found in Appendix E of the same report, pages 106-121. Groups purchased in New York in 1868 are also enumerated on page 122 of the same Appendix.\*

The books of special interest in this department of our Library are the following viz:—

- Gems of European Art, edited by S. C. Hall, F.S.A.
- Treasures of Art in Great Britain, by Dr. Waagen, Director of the Royal Gallery, Berlin.
- Masterpieces of French Art, by Louis Viardot.
- Masterpieces of German Art, edited by A. E. Reed.
- Contemporary Art in Europe, by S. G. W. Benjamin.
- Art in America, by S. G. W. Benjamin.
- Art Decoration applied to furniture, by Harriet P. Spofford.
- Essays on Art, by Francis T. Palsgrave.
- Ancient and Modern Art, by George Cleghorn.
- Illustrated History of Ancient Art, by Dr. Franz Von Reber.
- Collection of Works of Art, by Charles H. Wilson.
- Hand Book of Painting—the German, Flemish, Dutch, Spanish and French Schools
- from the German of Kuyler, edited by Sir Edmund Head.
- Medal Work and Artistic Design (in colors), by Digby Wyatt.
- The Grammar of Ornament, by Owen Jones.
- The Pictorial Gallery of Arts: I. Useful Arts. II. Fine Arts. Illustrated.
- The Encyclopædia of the Fine Arts, comprising architecture, sculpture, painting, engineering, etc.
- The Wilkie Gallery—a selection.
- Works of the Early Masters in Stained Glass, by John Weale.
- The Bernal Collection of Art, by H. G. Bohn.
- Manual of Colors, by R. Redgrave.
- Laws of Harmonious Coloring, by D. R. Hay.
- Critical Dictionary of Painters, by S. Spooner.
- Curiosities of Industry and Applied Science, by G. Dodd.
- Acanthus and Ornamental Foliage Drawing, by I. Page.
- Hand-book of Painting, by Sir Charles Eastlake.
- Educational Uses of Museums, by Edward Forbes.
- Locomotive, Marine and Stationary Engines, by Thomas Tredgold.
- History of Wood Engraving, by George E. Woodberry.
- Decorative Art in England, by Moncure D. Conway.
- The Interior Decorator, by D. R. Hay.
- The Universal Decorator, by Wm. Gibbs.
- Dictionary of Terms in Art, by John Weale.
- Inventors and Inventions—in three parts—by Henry Diriks.
- Lectures on Imitative Art, by George Butler.
- Wonders of Italian Art, by Louis Viardot.
- Place of Art in Education, by Thomas Davidson.
- Political Economy of Art, by John Ruskin.
- Practical Art, by Henry Cole.
- Art, Science and Literature, by J. G. Heck.
- Art Studies: The Old Masters of Italy, by J. J. Jarves.

\*On pages 21-28, and 243-275 of the Education Report of 1856, particulars of the purchases for, and establishment of the museum will be found. The information there given was afterwards published separately in a pamphlet. A few copies of it still remain in the library.

- The Old Masters and Princes of Art, by Mrs. S. R. Urbino.  
 Arts, Domestic and Mechanic, by Alonzo Potter.  
 Discourses on the Fine Arts, by Sir Joshua Reynolds.  
 The Industrial Arts : Historical Sketches.  
 Mechanical Arts, by Robert S. Burns.  
 Annals of the Artists in Spain, by Wm. Stirling.  
 Woman Artists in All Ages, by Mrs. E. F. Ellet.  
 Manners and Arts of the Assyrians, by A. H. Layard.  
 Iconographic Encyclopædia, by S. F. Baird ; 3 vols.  
 Fret Cutting and Perforated Carving.  
 • Byzantine Architecture, by C. Texier and R. P. Pullan.  
 Antiquities of Athens and Greece, supplementary to Stuart and Revell's Athens.  
 Original Engravings of Flemish, Dutch and Italian Pictures.  
 Galerie du Pitti Palace, par Louis Bardi.  
 Imperiale et Royale Galerie de Florence ; five vols. in three.  
 L'Histoire de l'Art Monumental dans l'Antiquité et au Moyen Age.  
 Galleries Publique de l'Europe, Armengaud.  
 Galleria de Florence, 2 vols.  
 Illustrations of the Rock cut Temples of India.  
 Meyrick's Ancient Armour, 5 vols.  
 Galleria Della Belle Arti, Florence.  
 Catalogue Raisonné, 8 vols. and supplement.

## XII.—*Rev. Dr. Scadding's Donation of Rare Books.*

In 1889 the Rev. Dr. Scadding, formerly Classical Master in Upper Canada College, made a donation to our Library of 166 volumes of old classical texts, dictionaries and text-books. The following are the names, with dates of publication, of some of the rarest and most valuable of this unique collection :

- Ambrosii Calepini Dictionarium. Published in Venice in 1540.  
 Ambrosii Calepini Dictionarium (much larger). Published in Basle in 1590.  
 ("1616. H. S").  
 L. C. R. Lectionum Antiquarum. Published in 1599.  
 Lexicon Greco Latinum (Scapulos). Published in Basle in 1604.  
 Mistretto del Historia del T. Torselli. Published in 1651.  
 The Latine Apprentice Made Free Man. Published in London in 1664.  
 Joan Despauterii Ninivite Grammaticæ. Published in Glasgow in 1672.  
 A Chronological Account of Ancient Time. Published in London in 1677.  
 Cl. Claudini Opera. (Delphina). Published in Paris in 1677.  
 Justinus de Historiis Philippicis. Published in Paris in 1677.  
 Holyoke's English-Latin Dictionary. London, 1677.  
 Institutes Græcæ Grammatices. Comp. London, 1682.  
 Grammatica Linguae Anglicanæ. London, 1685.  
 The New World of Words. By E. Phillips. London, 1696.  
 The Work of Claude Lancelot (1613-1695). Paris, 1696.  
 The collection also includes early and rare editions of Dr. Johnson's Dictionary, Walker's Dictionary and the Diversions of Purley, by Horne Tooke.

## XIII.—*Collection of Pamphlets.*

In 1888, an arrangement and classification of the pamphlets in the Library was made, and a catalogue of them was prepared. That catalogue has now become obsolete, as the numbers have been greatly increased, and a new arrangement has therefore become necessary. We have now about one thousand pamphlets, which have been arranged in eighty five pamphlet cases, as follows :—



Cases 1 to 8 inclusive : Public and Political Questions.

- " 9. Confederation of the Provinces.
- " 10-14. Surveys, Colonization, Dominion and Ontario Emigration.
- " 15-17. Canada, Descriptive, and Maps.
- " 18. Hudson Bay Territory
- " 19-20. Geology of the Provinces and Newfoundland.
- " 21-22. Meteorology of the Dominion.
- " 23-24. Railway and Atlantic Mail Service.
- " 25, 28, 29. Monetary and Banking Institutions.
- " 30-32. Estimates and Budget of the Dominion.
- " 34. Estimates and Budget of Ontario.
- " 35. Foreign Trade of the Dominion.
- " 37. Manufactures and Dominion Industry.
- " 38. Lumber Industry and Board of Trade Reports.
- " 39. Free Trade, Labor, etc.
- " 40. Montreal Board of Trade Reports.
- " 41-43. Reciprocity and Commercial Union.
- " 44. Various American Trade Pamphlets.
- " 45. Tariffs of Customs, etc.
- " 46. Ontario Industry Reports, etc.
- " 49. Temperance and Shop Licenses, etc.
- " 50-52. Sanitation and Public Health
- " 53. Municipal Loan Fund.
- " 55. Dominion Agriculture.
- " 56. Ontario Agriculture.
- " 57. Entomological Society Reports.
- " 59-66. Indian Matters, etc.
- " 67. Slavery—English and Canadian Pamphlets.
- " 68-74. Militia and Defence.
- " 75-82. Legal Matters.
- " 83. French Canadian Pamphlets.

There are also a number of pamphlets on railway matters, the North-West and other subjects, which would fill 30 or 40 more cases, but our supply is exhausted.

In December, 1884, a collection of 83 Canadian pamphlets, chiefly historical, were given to the late Mr. J. C. Dent, for the purpose of consultation in the preparation of his works on Canadian history. They have not been returned.

#### XIV.—*Bound Newspapers.*

Our collection of newspapers, bound in thick pasteboard, numbers 315 volumes. They are chiefly the *Globe*, *Leader*, *Mail*, *Empire*, and a large number of the more important miscellaneous weekly newspapers. The collection is by no means complete, as 545 similarly bound newspapers were sent to the Ontario Parliamentary Library in 1881, by order of the then Minister of Education. The volumes we have, have been now and then consulted for historical purposes, but the collection is of too fragmentary a character to be of much practical use for this purpose.

#### XV.—*Classical French Books.*

Soon after the Library was formed, the Chief-Superintendent purchased and had specially bound in Paris a carefully selected collection of French classical works, numbering about 300 volumes. These books, with various other French and German ones in the Library—many of the latter, text-books—form an interesting and valuable series of modern foreign literature.



XVI.—*Periodicals and Magazines Bound.*

In addition to the thirty volumes of the Upper Canada Journal of Education, from 1848 to 1878, edited chiefly by myself, we have a large number of Canadian periodicals and magazines bound up for reference. We have also English and American serial publications. Several valuable publications of this kind, as enumerated in the following list, were sent to the Ontario Legislative Library, by direction of the first Minister of Education, viz. :—

The North American Review .....	119	bound volumes.
The Eclectic Magazine... ..	51	" "
The Illustrated London News.....	20	" "
The London Times .....	23 $\frac{1}{2}$	" "
Lower Canada .....	22	" "
The London Graphic .....	4	" "
The Upper Canada Gazette.....	19 $\frac{1}{2}$	" "
Parliamentary Register .....	68	" "
Mirror of Parliament .....	4	" "
Parliamentary History .....	6	" "
Maine Historical Society.....	7	" "
Massachusetts Historical Society.....	6	" "
Lower Canada Reports.....	14	" "
Proclamations, etc., of Lower Canada.....	11	" "
Parliamentary Hist., 7 Eng. and Parlia. Regis..	10	" "
Lower Canada Legislative Journals, 1841-1851..	10	" "
Upper Canada Legislative Journals, -1831-1839..	6	" "
Legislative Assembly, U. C., 1825-1841 .....	23	" "
Notes and Queries .....	34	" "
Literary Garland (Montreal)....	6	" "
Calendar of State Papers.....	7	" "
Various other Periodical Publications.....	12	" "
Total.....	482	

The total value of these 482 volumes was \$1,518.

The balance of these bound publications and periodicals now in our Library is as follows (omitting minor publications and single volumes):—

Révue des Deux Mondes.....	79	volumes
Annuaire des Deux Mondes .....	9	"
Révue de Instruction Publique .....	10	"
Journal Général de Publique.....	10	"
Journal des Savants.....	3	"
Canadian Monthly .....	18	"
New Dominion Monthly .....	21	"
Canadian Journal .....	15	"
Canadian Entomologist.....	10	"
Canadian Naturalist .....	7	"
British American Journal .....	3	"
Edinburgh Review .....	11	"
London Quarterly Review .....	7	"
North British .....	2	"
Westminster .....	4	"
British Quarterly .....	4	"
Saturday .....	5	"
Dublin University Magazine .....	16	"
Literary Gazette .....	7	"
Literary World.....	5	"

Public Opinion.....	34	Volumes
Academy .....	8	"
Historical Magazine.....	10	"
American Journal of Science.....	54	"
Merchants' Magazine .....	23	"
Educational Times .....	24	"
The Schoolmaster.....	21	"
School Board Chronicle .....	10	"
Littell's Living Age.....	57	"
Barnard's Journal of Education.....	37	"
Atlantic Monthly.....	28	"
Fortnightly Review.....	9	"
St. James' Magazine .....	8	"
Temple Bar " .....	6	"
Electic " .....	6	"
Scribner's " .....	6	"
The Century " .....	7	"
Blackwood's " .....	8	"
Transactions Social Science Congress.....	18	"
Royal Geographical Society Journal and Reports.....	36	"

#### XVII.—*University and College Calendars.*

The following are the bound copies of University Calendars, etc., in the Library, viz :—

University of Oxford.....	13
University of Cambridge .....	18
"    London .....	25
"    Dublin .....	13
Harvard University .....	15
University, State of New York .....	21
Toronto University .....	6
"    "    Examination Papers .....	37
McGill University.....	14
Queen's " .....	2

We have the Calendars of Victoria University, McMaster University, Trinity University, Albert College, Ottawa University, etc., in paper covers, as well as additional ones of Toronto, McGill and Queen's Universities, yet unbound. We have also various Ladies' College Calendars.

#### XVIII.—*Miscellaneous Text-Books.*

Our collection of text-books is very extensive. A large number of those we have are similar to the ordinary text-books used in the Schools, Collegiate Institutes and Colleges of Ontario. Others are only in use in England, the United States, etc. The remainder are chiefly obsolete.

For some time I have been endeavouring to collect the text-books formerly in use in Upper and Lower Canada. Of these we have now quite a fair collection, which might be classified and bound up, so as to represent the history of practical education and teaching in the two provinces of United Canada, 1840-1867.

#### XIX.—*Miscellaneous Books on Science, etc.*

Under this heading may be classified the remaining books not enumerated under the preceding heads of this report.

A demand having sprung up among the students for works on Elementary Science, Botany and Natural History, a number of books were procured this year on those subjects. Our supply of works on Natural History and Botany is very good, also works on various branches of Elementary Science.

Of Natural History we have 136 volumes, large and small.

Of Botany we have 65 volumes, large and small.

Of Elementary Science we have 83 volumes, large and small.

Of Woods' and Cassell's Natural History, we have 8 large volumes.

Of miscellaneous books on Natural Philosophy and Mathematics, we have quite a number of valuable works as well as the usual elementary ones.

### *Conclusion.*

On assuming charge of the Library in 1884, I found that very many valuable works on Canada, which I had purchased in London and elsewhere, as well as a large number of miscellaneous books, had been transferred from our Library to that of the Ontario Parliamentary Library, as I have intimated, and to sixteen public institutions in the Province. The total value of these transfers from the Library and Museum alone amounted to \$12,316.43, in addition to books, maps, etc., from the Depository to the value of \$15,995.82, or a total transfer to the value of \$28,312.25. This, of course, rendered our Library fragmentary in its character, and incomplete in various departments. I have been endeavoring, as you are aware, to have replaced as far as possible the necessary books to make good these depletions from the Library; but many of the books taken from the Canadian History department are so rare that it is with difficulty that they can, if at all, be replaced.

I cannot speak too highly of the painstaking care and thoroughness with which Miss Jane M. Crooks discharged her duty as my Assistant in the Library.

### *Library Regulations.*

The following Regulations of the Library were approved by you in 1886, and revised in 1890:—

1. No book shall be removed from its place on the shelf, or be taken out of the Library, without the knowledge of the person in charge of the Library.

2. The name of the book borrowed shall be entered in the Library Register by the person in charge. A receipt for it shall be signed in such Register by the borrower in all cases.

3. A book may remain in the hands of a borrower from one to three weeks, as may be arranged at the time of its being taken out, and so noted in the Library Register.

4. Books damaged or soiled on being returned (though still fit for use) shall be paid for in proportion to the damaged or soiled condition, as may be determined by the Librarian.

5. Any book returned by a borrower so damaged or soiled as to be unfit for use (or not returned at all), shall be paid for in full, with the additional charge of ten per cent. on its value.

6. These Regulations shall apply, without distinction, to all persons, whether connected with the Department or not.

7. The Librarian or Historiographer of the Department is authorized to see that these Regulations are strictly enforced.

The following additional Regulations were approved by you in 1892:—

The Library of the Education Department will be open to lady students of the Normal School, Kindergarten, School of Pedagogy and other institutions between the hours of 11 a.m. and 2 p.m., on Monday, Tuesday, Wednesday, Thursday and Friday of each week during the session, and from 10 a.m. to 11 a.m. on Saturday.

It will be open to gentlemen students of the Normal School, School of Pedagogy and other institutions between the hours of 3 and 4 p.m. on Monday, and the other four days named above, and from 11 a.m. to 12 noon on Saturdays.

Conversation is not permitted in the Library.



XX.—*Historiography*

For many years I have been collecting and have had transcribed from time to time, a voluminous mass of original papers relating to various educational matters in this Province. These papers are very valuable as they illustrate the early efforts of our people to provide themselves with the means of education for their children. It is true that there was little or no movement made to provide education for the children of the masses of the people until 1816. Even then the effort was a desultory one, and spent itself in a few years. The prevalent idea in those days was to secure the establishment of a few District Grammar Schools, and a University for the more wealthy, leaving primary schools to take care of themselves, or to depend on the uncertain efforts of a few persons to establish and maintain private schools here and there.

The extracts which I have had made from newspapers and casual parliamentary records go back to 1795, and extend down to the time when the provinces of Upper and Lower Canada were united, and educational legislation became part of the settled policy of the Government from that time to the present. Further extracts have since been made to a much later date.

Among the papers relating to the history of education in Upper Canada, prior to the union of the Provinces in 1840, are several of considerable length and of special interest. Those to which I particularly refer are the successive reports of Committees of the House of Assembly of Upper Canada, (chiefly in 1834, 1835 and 1836), on the subject of education. Some of these contain a sketch, more or less full, of the state and prospects of education in the Province in those years respectively.

In a paper, which I prepared on the early "Auxiliary Educationals" of Upper Canada, I thus referred to the character and contents of the first and second of these reports:—

"It would throw a flood of light on our educational past if these and other reports and documents, covering a period of from 1796 to 1841, were collected and published with appropriate notes, and references to the individuals who took part in the educational discussions of the day, or otherwise promoted the cause of education in this Province during these years.

"Important educational movements of their kind, were made in 1798, 1809, 1816, 1819, 1822-23, 1828-29, as well as during the years 1831 to 1836, inclusive. But what was done in these years is little known even to those who have been and who are now connected with local or Provincial educational affairs of the present day."

As long ago as in the early sixties (1862), I was authorized to employ Mr. George Coventry, then well known as an Historiographer of Upper Canada, to examine and collect from old newspapers and other sources of original information, all paragraphs and papers relating to education in this Province. In his first report to me on the subject, dated February, 1863, he said:—

"I find in a volume which I think you purchased from Mr. Robert Stanton under date of 1812, page 195, the following:

"The Rev. John Langhorn, (who was a sort of school master in those primeval days, having been in his mission at Bath for 20 years) makes a present of his library for the benefit of the community at large in the vicinity of the Bay of Quinte.

"1814, page 201, Mr. Robert Baldwin appointed teacher in the Public School, Eastern District, in lieu of the Rev. Mr. Bethune, resigned. (This latter gentleman was father of the present Archdeacon (afterwards) Bishop Bethune.

"Col. Clark told me that first the chaplains of regiments gave instruction to pupils in their various vicinities. Mr. Cockrell, of Ancaster, instructed the Hon. W. H. Merritt, after he had been at a small day school at the Ten Mile Creek.

"I have four volumes on hand of the *Kingston Chronicle*, commencing with the latter part of 1811 and terminating in 1818. I find that during the war of 1812, education was greatly neglected, the men all went out to fight and defend the country, leaving the women and children at home to work the farms. And it was as much as they could do to find themselves provisions, clothing, firing, etc. Indeed, they suffered incredible privations, as Mr. W. H. Merritt, Col. Clark and Capt. Deldick narrated to me.



"The first item I find, previous to the war of 1812, was a speech of the Duke of Kent, (the Queen's father) in favour of the Lancasterian mode of teaching and educating the poor.

"2. Second item : Examination of the scholars of Rev. D. Wilkie, at Quebec, very satisfactory.

"3. February 18th, 1812, Charles McDonnell opens a school at Kingston, 'to teach ladies and gentlemen to write well.'

"4. 30th November, 1812. There is a good paper from the Public School, Kingston, inviting the young militiamen to allow time of an evening to learn reading, writing and for general mental improvement.

"5. March, 1813. Gift by Rev. Mr. Langhorn of his library (brought from the old country) to the inhabitants of Ernestown—(referred to above)—The only item in 1813, as all were away to the war.

In this and subsequent reports, Mr. Coventry gave me a list of nearly seventy items, relating to education in Upper Canada, which he proposes to copy. The list extends from the year 1797 to 1816.

Among other educational publications in the collection is an elaborate report on a scheme of education, presented to the House of Assembly in 1836 by three commissioners, who had been appointed to make enquiries on the subject, viz.: Drs. Duncombe, Morrison and Bruce, members of the House. This report was accompanied with a proposed bill designed to carry out the recommendations of the commissioners. Another is an essay on "Domestic, Technical, Social and Political Instruction," in the form of a "Catechism of Education," by Mr. Wm. L. Mackenzie, published in 1830, and dedicated to his friend, David Thorburn, of Queenston. A third is a pamphlet, addressed to Rev. A. N. Bethune, on the management of grammar schools, with course of study therein, by the late Bishop Strachan. His "appeal" on behalf of a University in Upper Canada was published in 1827. There are other educational pamphlets in our collection which would repay publication.

I have had copied out as far as our records go, the proceedings of the House of Assembly of Upper Canada, relating to education from 1831 to 1841 and subsequently.

The manuscripts copied out and available for publication number about one hundred, and extend from 1795 to 1866. This collection does not include the reports and other documents to which reference is made.

My idea is that these various documents, papers and items are well worth being published in the form of "Documentary History of Education in Upper Canada,"—one volume a year for general distribution, at a cost of not more than \$500 per annum. As to the value of such original publications for the use of students and historians, I need only refer you to the opinions and statements on the subject of those who promoted the publication of the numerous volumes of the "Documentary History of the State of New York" and other similar works in Pennsylvania and other States and embodied in the preface or introduction to these publications.

#### XXI.—*School Law Decisions.*

In addition to the educational extracts and items, mentioned above, I prepared some time ago, by your direction, an abstract, or digest, of all of the school cases decided by the several branches of the High Court of Justice for Ontario from about the year 1850, when our School Law first took permanent shape, down to the year 1880, and later, in a few instances. This abstract, or digest (not yet published) would be a useful guide to trustees, inspector and others, who have to do with the management of schools. If published, however, it would require to be edited with notes, so as to point out variations in the law, as it then stood (when the decisions were given) and the law as it now is.

#### XXII.—*Investigations Held.*

Under the authority of commissioners under your hand and official seal and subpoenas issued by the High Court of Justice, I held two investigations into complaints

made to you of alleged improper conduct on the part of two Public school teachers—one in the County of York and the other in the County of Huron. The investigations were held in the month of March, and the results, with the accompanying evidence in each case were duly laid before you. The recommendations which I made in these two cases were approved by you.

These investigations involve in most cases a good deal of personal and local feeling which I have sought by evidence received under oath and by the strictest impartiality between the accused and the accusers to allay, or in most cases to entirely remove. The experience which I have gained in the successive cases dealt with by me every year since 1876 enables me the more successfully to bring about this result, especially as I have conducted these investigations in a strictly judicial manner, and according to the law of evidence, as laid down by Mr. Justice Stephen.

### XXIII.—*Recommendations.*

1. That the catalogue relating to works on education, printed in 1886, be revised and reprinted.

2. That the catalogues in manuscript (1) of Rev. Dr. Scadding's donation, and (2) of books on Art, and (3) on the Classics, be printed.

3. That the papers and extracts relating to the history of Education in Upper Canada be printed in yearly volumes as the *Documentary History of Education*.

J. GEORGE HODGINS,

Librarian and Historiographer.

Toronto, 17th January, 1893.

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## THE HIGH SCHOOL LEAVING AND UNIVERSITY MATRICULATION EXAMINATION.

MEMBERS OF THE JOINT BOARD AND BOARD OF EXAMINERS FOR 1892-3.

### *Joint Board.*

Under the provisions of the Statute No. 227 of the University of Toronto, the following gentlemen were appointed members of the Joint Board for 1892-3.

### *By the Senate of the University.*

The Hon. Edward Blake, Q.C., Chancellor.

William Mulock, Esq., M.P., Q.C., Vice-Chancellor.

James Loudon, Esq., M.A., President.

John Galbraith, Esq., M.A., Principal, School of Practical Science.

### *By the Minister of Education.*

John Millar, Esq., B.A., Deputy Minister of Education.

John E. Hodgson, Esq., B.A., High School Inspector.

John Seath, Esq., B.A., High School Inspector.

Henry B. Spotton, Esq., M.A., High School Representative on the Senate.

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*Board of Examiners.**English, History and Geography :*

W. J. Alexander, Ph.D.  
J. E. Bryant, M.A.  
F. H. Sykes, M.A.

*Classics :*

A. J. Bell, Ph.D.  
W. Dale, M.A.  
W. S. Milner, B.A.

*Mathematics :*

A. R. Bain, LL.D.  
A. T. De Lury, B.A.  
A. C. McKay, B.A.

*French and German :*

J. Petch, M.A.  
J. Squair, B.A.  
A. H. Young, B.A.

*Physics, Chemistry and Biology :*

C. A. Chant, B.A.  
E. C. Jeffrey, B.A.  
A. P. Knight, M.D.

F. N. NUDEL,  
Registrar, and Secretary of Board.

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## APPENDIX M.—MISCELLANEOUS.

## I.—LIST OF PRINCIPALS AND ASSISTANTS OF HIGH SCHOOLS (INCLUDING COLLEGIATE INSTITUTES).

December, 1892.

Collegiate Institutes.	Principals and Assistants.	Date of appointment.	Salary.	
			\$	c.
Aylmer .....	Rutherford, Walter W .....	B. A., Tor.	1883	1,400 00
	Cole, James M .....	"	1891	900 00
	Hoag, James P .....	"	1892	900 00
	Messmore, J. Franklin .....	B. A., Tor.	1892	900 00
	Stewart, Etta Murray .....	"	1890	650 00
Barrie .....	Hunter, James Macfie .....	M.A., Tor.	1892	1,300 00
	Hay, Andrew .....	"	1882	950 00
	Milden, Alfred William .....	B. A., Tor.	1889	900 00
	Arthur, Colin C .....	M.A., Q's.	1893	800 00
	McIntosh, Alexander W .....	"	1892	700 00
Brantford .....	Oliver, William .....	B. A., Tor.	1882	1,500 00
	Birchard, Isaac James .....	M.A., Tor.	1882	1,200 00
	Passmore, Samuel Francis .....	"	1885	1,100 00
	Bunnell, Effie Maria .....	B. A., Tor.	1891	1,000 00
	Miller, Nancy M. A .....	"	1892	750 00
	Scott, Robert H .....	"	1892	750 00
Brockville .....	Burt, Arthur William .....	B. A., Tor.	1885	1,500 00
	Dickson, John Dickson .....	"	1889	1,000 00
	Copland, James Stuart .....	"	1889	1,000 00
	Ross, Ralph .....	"	1891	900 00
	Giles, Edith Anna .....	"	1889	600 00
	Burns, Hettie M .....	"	1891	650 00
Chatham .....	Paterson, David Smith .....	B. A., Tor.	1889	1,500 00
	Twohey, William James .....	M.A., Tor.	1885	1,000 00
	Seymour, William Frederick .....	B.A., Tor.	1892	1,000 00
	Knox, Andrew Alexander .....	"	1889	1,000 00
	Cairns, James Frederick .....	"	1889	700 00
	Smith, Thomas Corlett .....	"	1891	700 00
	Errett, Charles F .....	"	1893	600 00
Clinton .....	Houston, John .....	M.A., Tor.	1891	1,200 00
	Gundry, Arthur P .....	"	1892	850 00
	McKee, George A .....	"	1892	750 00
	Rand, Wilfrid Erle .....	"	1892	800 00
	Hume, Nettie Ashash .....	"	1890	500 00
Cobourg .....	Ellis, William Stewart .....	B.A., Vic.	1889	1,400 00
	Mitchell, George Winter .....	B.A., Q's.	1891	900 00
	Mott, Nellie .....	B.A., Tor.	1892	900 00
	Odell, Albert .....	"	1893	900 00
	Steer, Albert B .....	"	1892	600 00
Collingwood .....	Williams, William .....	B.A., Tor.	1873	1,400 00
	Hamilton, James Reed .....	"	1889	1,000 00
	Hammill, George .....	"	1892	800 00
	Shipley, Frederick W .....	"	1893	800 00
	Dippel, Moses G .....	"	1890	650 00
Galt .....	Carscadden, Thomas .....	M.A., Tor.	1885	1,750 00
	Logan, Charles James .....	B.A., Trin.	1883	1,200 00
	Wright, Authur Walker .....	B.A., Tor.	1886	1,100 00
	Lochhead, William .....	"	1889	1,100 00
	DeGuerre, Ambrose .....	"	1890	1,100 00
	Evans, William E .....	"	1892	700 00
Guelph .....	Davison, James .....	B.A., Vic.	1878	1,300 00
	Campbell, John .....	M.A., Vic.	1885	800 00
	Hill, Ethelbert Lincoln .....	B.A. Tor.	1889	950 00



## COLLEGIATE INSTITUTES.—PRINCIPALS AND ASSISTANTS.

Collegiate Institutes.	Principals and Assistants.	Date of appointment.	Salary.
			\$ c.
Guelph.....	Robson, Jessie Holmes..... B.A., Tor.	1892	800 00
	Charlesworth, John William.....	1888	700 00
	Dobbie, William J.....	1892	600 00
Hamilton .....	Thompson, Robert Allen..... B.A., Tor.	1886	1,800 00
	Turner, John Burgess..... B.A., Q's.	1885	1,400 00
	Paterson, Andrew..... B.A., Trin.	1874	1,100 00
	Crawford, John Thomas..... B.A., Tor.	1889	1,000 00
	Logan, William McGregor.....	1892	1,000 00
	Hogarth, Eber Septimus..... "	1892	1,000 00
	Sykes, William John..... B.A., Vic.	1892	1,000 00
	Gill, James..... B.A., Tor.	1892	1,000 00
	Brown, Oliver Jenison..... M.A., Vic.	1881	1,000 00
	Elliott, Walter Herman.....	1887	1,000 00
	Davidson, Margaret C.....	1876	750 00
	Johnston George Lang.....	1888	800 00
	Morgan, Sidney Albert..... B.A., Tor.	1891	750 00
	Locheed, Lachlin Truman..... M.A., Vic.	1890	750 00
	Asman, Henry Oldrid Evison..... B.A., London	1891	700 00
Ingersoll .....	Briden, William..... B.A., Q's.	1886	1,200 00
	Cornwell, Leslie J..... B.A., Tor.	1890	1,000 00
	Allen, Thomas G..... M.A., Q's.	1892	1,000 00
	Phelps, Frances J..... B.A., Tor.	1891	800 00
Kingston.....	Burgess, James Edward..... M.A., Q's.	1892	1,400 00
	Irvine, William Henderson..... B.A., Q's.	1883	1,000 00
	Sliter, Ernest Oscar..... M.A., Tor.	1888	1,000 00
	Dales, John Nelson..... B.A., Tor.	1889	1,000 00
	Brough, Thomas Allardyce.....	1889	950 00
	Pope, Frederick John..... M.A., Q's.	1892	800 00
Lindsay .....	Harstone, John C..... B.A., Tor.	1887	1,400 00
	Stevens, W. H..... B.A., McGill	1889	1,100 00
	Hardy, Edwin A..... B.A., Tor.	1889	1,000 00
	Harrington, James T.....	1890	725 00
	Head, John.....	1879	800 00
	Fitzgerald, Eliza Sophia..... B.A., Q's.	1890	1,000 00
	Hillock, Julia S..... B.A., Tor.	1893	900 00
London .....	Merchant, Francis Walter..... M.A. Vic.	1891	2,000 00
	Little, Robert A..... B.A., Tor.	1886	1,200 00
	Gray, Robert A..... "	1887	1,100 00
	Hotson, Alexander..... M.D., West.	1880	1,100 00
	Radcliffe, Samuel J..... B.A., Tor.	1891	1,100 00
	Ferguson, William C..... "	1892	1,100 00
	McClement, William T..... M.A., Q's.	1892	1,100 00
	Faskin, George R..... B.A., Tor.	1892	1,000 00
	Wilson, Nicholas.....	1866	1,000 00
	Andrus, Guy A.....	1888	1,000 00
	Porter, Thomas.....	1892	900 00
	Jones, Samuel S.....	1892	900 00
	Hanson, Fannie M.....	1886	700 00
Morrisburg .....	Jamieson, James S..... M.A., Vic.	1882	1,100 00
	Whitney, William A.....	1886	800 00
	Smith, Allan C.....	1882	800 00
	Stafford, Joseph..... B.A., Tor.	1890	900 00
	Kerr, Edith..... B.A., Vic.	1891	800 00
	Massey, Arthur..... "	1892	800 00
Napanea .....	Henry, Thomas McKee..... B.A., Tor.	1890	1,400 00
	Lang, Augustus Edward..... B.A., Vic.	1889	1,100 00
	Morden, Gilbert Walworth..... B.A., Q's.	1890	1,000 00
	Colling, James..... B.A., Tor.	1890	900 00
	Nicol, Margaret.....	1892	600 00
	Smith, Maggie.....	1892	600 00

## COLLEGIATE INSTITUTES.—PRINCIPALS AND ASSISTANTS.

Collegiate Institutes.	Principals and Assistants.	Date of appointment.	Salary.
			\$
Ottawa .....	Macmillan, John .....	B.B., Tor. 1881	2,150 00
	Jolliffe, Orion John .....	B.A., Vic. 1884	1,550 00
	McDougall, Alexander Hiram .....	B.A., Tor. 1889	1,450 00
	Guillet, Cephas .....	B.A., Vic. 1890	1,350 00
	Scott, Colin A. ....	B.A., Q's. 1887	1,250 00
	Libby, Walter .....	B.A., Vic. 1892	1,050 00
	Wallace, James E. ....	1883	1,050 00
	Stothers, Robert .....	1887	1,050 00
	Sidey, Thomas K. ....	B.A., Vic. 1892	900 00
	Scott, Bessie M. ....	1892	800 00
Owen Sound.....	Levan, Isaac M. ....	B.A., Tor. 1890	1,600 00
	Carrie, Mervyn Edward.....	1881	1,200 00
	Packham, James Henry .....	B.A., Vic. 1884	1,100 00
	Jenkins, William H. ....	B.A., Tor. 1890	1,200 00
	Burgess, Herbert M. ....	1892	1,000 00
	Parker, Francis R. ....	B.A., Q's. 1892	1,100 00
	Northwood, Arthur P. ....	M.A., Tor. 1892	1,100 00
	Craig, Minnie .....	1891	700 00
Perth .....	Paterson, Richard Allan.....	B.A., Tor. 1890	1,250 00
	Stevenson, Louis.....	B.A., B. Sc., Vic. 1889	1,050 00
	Hardie, William .....	B.A., Tor. 1892	900 00
	Croll, John A. ....	1892	800 00
	Woods, Emma Orilla.....	B.A., Vic. 1890	850 00
Peterborough.....	Fessenden, Cortez .....	M.A., Trin. 1890	1,600 00
	Fife, James A. ....	B.A., Tor. 1887	1,100 00
	Jeffries, John .....	1889	1,100 00
	Drope, W. ....	B.A., Vic. 1889	950 00
	Heap, Frederick .....	M.A., Q's. 1891	1,000 00
	Marty, Sophia .....	1892	900 00
	O'Brien, Michael .....	1892	800 00
Ridgetown .....	Little, John George.....	B.A., Tor. 1889	1,200 00
	Smith, James Harvey.....	1888	900 00
	Bald, William Francis.....	B.A., Tor. 1891	800 00
	Willson, Annie .....	1892	800 00
	Keillor, James .....	1892	550 00
Sarnia .....	Grant, David M. ....	B.A., Tor. 1885	1,300 00
	Campbell, Alexander .....	1890	1,000 00
	Corbett, Lewis C. ....	1891	1,000 00
	Corkhill, Edward James .....	B.A., Q's. 1891	950 00
	Pottinger, Sylvia .....	1878	750 00
Seaforth .....	Clarkson, Charles .....	B.A., Tor. 1887	1,300 00
	Crawford, Henry Job.....	1890	1,100 00
	Prendergast, William .....	1890	1,000 00
	Minns, James Edward.....	B.A., Vic. 1892	900 00
	Kirkman, Mrs. Barbara.....	1884	700 00
Stratford .....	Mayberry, Charles Alexander.....	B.A., Tor. 1890	1,500 00
	Taylor, Wilson .....	1890	1,100 00
	Forrest, William .....	B.A., M. D., Tor. 1890	1,000 00
	Marquis, Thomas Guthrie .....	B.A., Q's. 1891	1,000 00
	Addison, Margaret E. T. ....	B.A., Vic. 1891	800 00
	Malcoln, George .....	1890	900 00
	Dickenson, James Arthur .....	1890	800 00
Strathroy .....	Wetherell, James Elgin.....	B.A., Tor. 1883	1,800 00
	Gourlay, Richard.....	1892	1,050 00
	Sinclair, John .....	1890	1,000 00
	Reynolds, Aaron Kilbourn.....	1890	950 00
	Jones, Laura Lucinda .....	B.A., Tor. 1892	850 00
	Graham, Emma .....	1892	700 00
St. Catharines.....	Henderson, John .....	M.A., Tor. 1872	1,600 00

## COLLEGIATE INSTITUTES.—PRINCIPALS AND ASSISTANTS.

Collegiate Institutes.	Principals and Assistants.	Date of appointment.	Salary.
			\$
St. Catharines.. .. .	Robertson, William John..... B.A., Tor.	1874	1,200 00
	McIntyre, Evan John..... "	1886	1,000 00
	Giffin, John A. .... "	1892	1,100 00
	Walker, Francis A. ....	1883	700 00
	Norrish, Enos John .....	1889	700 00
	Stevenson, William J.....	1892	650 00
St. Mary's .....	Martin, Stephen..... B.A., Tor.	1889	1,400 00
	Follick, Thomas Henry..... M.A., Vic.	1885	950 00
	Riddell, Frank Pringle .....	1885	950 00
	Rice, John .....	1889	600 00
	Clayton, Adelaide Helena .....	1891	950 00
St. Thomas... .. .	Quance, Noah..... "	1891	1,500 00
	McGeary, John Henry .....	1888	1,200 00
	Marshall, J. .... B.A., Q's.	1892	1,000 00
	Pakenham, William .....	1890	1,000 00
	Leitch, Thomas.....	1873	1,000 00
	Galbraith, Daniel Ernest .....	1889	700 00
Toronto (Harbord St.) ..	Spotton, Henry Byron .....	1891	2,500 00
	Hagarty, Edward William..... B.A., Tor.	1891	1,500 00
	Balmer, Eliza May .....	1891	1,500 00
	Lawler, Gertrude .....	1891	1,500 00
	Smyth, Thomas H..... B.A., Tor.	1891	1,500 00
	Cox, John Loane..... "	1892	1,500 00
	Eldon, Robert Henry.....	1891	1,500 00
	Forfar, Charles..... B.A., Tor.	1892	1,000 00
	Aubin, Alfred Lerrier..... B.A., Oxon.	1892	1,000 00
	Kennedy, Lyman A..... M.A., Vic.	1892	1,000 00
	Bruce, Edward Wesley .....	1892	1,200 00
Toronto (Jameson Ave.)	Embree, Luther Edmund..... M.A., Tor.	1888	2,500 00
	Carruthers, Adam..... B.A., Tor.	1889	1,500 00
	Smith, Gilbert Acheson..... "	1889	1,500 00
	Riddell, George Ivanhoe..... "	1890	1,500 00
	Libby, Melancthon Fennessey..... B.A., Vic.	1890	1,500 00
	Millar, James .....	1888	1,500 00
	Ryckman, Louisa L..... M.A., Tor.	1891	1,500 00
	Wismer, John A .....	1889	1,500 00
	Spence, Nellie .....	1889	1,000 00
	Nugent, Wilbur W.....	1893	1,000 00
Toronto (Jarvis St.)....	McMurchy, Archibald .....	1872	2,500 00
	Crawford, William Glover..... B.A., Tor.	1872	1,500 00
	Manley, Frederick Fitzpayne .....	1874	1,700 00
	Shaw, George Edmund .....	1876	1,500 00
	McEachern, Peter..... "	1880	1,200 00
	Grant, Wilbur.....	1880	1,500 00
	McEachern, Neil..... B.A., Tor.	1885	1,500 00
	Chase, George A .....	1889	1,500 00
	Thompson, Charlotte Emily.....	1874	1,000 00
	MacMurchy, Helen.....	1880	900 00
	Thomas, Janie .....	1882	800 00
Whitby .....	Tamblyn, William Ware..... M.A., Tor.	1888	1,300 00
	Mitcell, William.....	1892	750 00
	Hogarth, George Henry..... B.A., Tor.	1890	900 00
	Hamilton, Robert S..... "	1881	800 00
	Henderson, Anson G .....	1881	900 00
Woodstock .....	Hunter, David Hamilton..... B.A., Tor.	1884	1,500 00
	Griffin, Albert Dyke.....	1882	1,100 00
	Lennox, Thomas Hodgins..... B.A., Tor.	1886	1,100 00
	Kerr, Charles Staples..... "	1889	900 00
	Fair, Caroline..... "	1892	900 00
	Fletcher, William Hugh .....	1892	650 00
	Bell, Frederick H .....	1893	600 00

## HIGH SCHOOLS.—PRINCIPALS AND ASSISTANTS.

High Schools.	Principals and Assistants.	Date of appointment.	Salary.
			\$ c.
Alexandria .....	Smith, James.....A.M., Aberdeen	1886	875 00
	Long, Thomas.....	1892	700 00
Almonte .....	McGregor, Peter Campbell.....B.A., Q's.	1882	1,100 00
	McPhail, A. C .....	1892	750 00
	Ott, Minna E .....	1891	650 00
	Parlee, Edith.....	1890	575 00
Arnprior .....	Craig, William Barclay.....B.A., Q's.	1891	1,000 00
	Rutherford, Walter Richard.....M.A., Tor.	1891	800 00
	Clark, William.....	1891	800 00
Arthur .....	Stevenson, Andrew.....B.A., Tor.	1891	1,000 00
	Wright, Josephine.....B.A., Q's.	1892	600 00
Athens .....	Flach, Ulysses Jacob.....M.A., Tor.	1890	1,000 00
	Passmore, Albert Daniel.....B.A., Tor.	1892	1,000 00
	Hayes, Charles.....	1893	500 00
	Harrison, Louise Maggie.....	1888	650 00
Aurora .....	Redditt, Thomas H.....B.A., Tor.	1888	1,100 00
	Hall, Walter A.....	1890	700 00
	Simmons, James W .....	1892	700 00
Beamsville .....	Jardine, William Wilson.....B.A., Tor.	1892	800 00
	Bail, Kathleen Hester .....	1893	500 00
Belleville.....	Wright, George Sills.....M.A., Tor.	1882	1,200 00
	Milburn, Edward Fairfax.....B.A., Trin.	1871	925 00
	MacRae, Jessie Carre .....	1888	600 00
	Knight, William W.....	1892	800 00
	Clarke, Harry J.....	1892	600 00
Berlin.....	Connor, James William.....B.A., Tor.	1870	1,500 00
	Forsyth, David.....	1876	1,200 00
	Mueller, Adolf .....	1877	1,100 00
	Sheppard, Frederick William .....	1889	800 00
Bowmanville .....	Fenwick, Murray M.....B.A., Tor.	1887	1,300 00
	Coates, Daniel Harsum .....	1887	1,000 00
	Gilfillan, James .....	1880	800 00
	Higbet, Minnie E.....B.A., Vic.	1892	800 00
	Cummings, Lizzie J.....	1893	500 00
Bradford .....	Waugh, John.....B.A., Tor.	1892	1,000 00
	Potts, Helene E. F .....	1891	550 00
	McLean, A .....	1892	700 00
Brampton .....	Murray, Alexander .....	1882	1,200 00
	Fenton, William J .....	1891	900 00
	Galbraith, William James .....	1887	900 00
	Lees, Richard .....	1887	900 00
	Howard, E. S.....B.A., Vic.	1892	750 00
Brighton .....	Grey, J. W.....B.A., Vic.	1892	950 00
	Davis, John S .....	1891	600 00
Caledonia .....	Street, J. Richard.....M.A., Vic.	1887	1,050 00
	Forbes, William B.....	1892	750 00
	Skeele, James E .....	1893	700 00
Campbellford.....	Shields, Alexander M .....	1889	1,100 00
	Jewett, Alfred E.....B.A., Q's.	1886	900 00
	Haight, William A.....	1882	700 00



## HIGH SCHOOLS—PRINCIPALS AND ASSISTANTS.

High Schools.	Principals and Assistants.	Date of appointment.	Salary.
			\$ c.
Carleton Place.....	Patterson, William John..... M.A., Q's.	1892	1,000 00
	Nesbit, David Ashton..... B.A., Q's.	1889	750 00
	McKay, Donald..... B.A., Tor.	1890	700 00
	McDonald, Neil.....	1891	650 00
Cayuga .....	Kinnear, Louis..... M.A., Tor.	1888	900 00
	Stanley, T. E. H..... B.A., Tor.	1893	700 00
Colborne .....	Bellamy, W..... B.A., Vic.	1892	900 00
	Drewry, G..... "	1892	600 00
Cornwall .....	Johnston, William D..... B.A., Tor.	1886	1,300 00
	Nugent, James.....	1884	900 00
	Crewson, Joseph W..... B.A., Vic.	1888	900 00
	Cameron, Kate.....	1890	600 00
Deseronto .....	Knight, Adolphus G..... B.A., Vic.	1890	1,400 00
	Walker, Duncan..... B.A., Tor.	1892	900 00
	Breuls, Ira D.....	1890	900 00
Dundas .....	Colbeck, Franklin Charles..... B.A., Vic.	1889	1,200 00
	Hill, Richard.....	1891	700 00
	Panton, Agnes.....	1892	500 00
Dunnville .....	Croly, John Edgar..... M.A., Tor.	1890	900 00
	Brown, Malcolm D.....	1889	750 00
	Cooke, John A..... B.A., Q's.	1891	700 00
	Robertson, George.....	1892	500 00
Dutton .....	Skinner, Daniel Spencer..... B.A., Tor.	1893	1,000 00
	Newman, George E..... B.A., Q's.	1893	850 00
	Hume, Wallace C..... B.A., Tor.	1893	700 00
Elora .....	Snell, Joseph A..... M.A., Q's.	1891	1,000 00
	Ingall, Elmer Ellsworth..... B.A., Tor.	1891	650 00
	Carter, Janet W..... "	1893	500 00
Essex .....	Crassweller, Christopher L..... "	1888	1,200 00
	Nugent, Wilbur Wilkes.....	1890	700 00
	Lennox, Elizabeth E.....	1891	600 00
Fergus .....	Perry, Peter..... M.A., Trin.	1889	1,600 00
	Maudson, William H.....	1893	650 00
	Munro, Margaret K.....	1891	500 00
Forest .....	Crosby, Alonzo Cyrus..... M.A., Vic.	1892	900 00
	Ross, Clarissa Alexandrina Blanche..... B.A., Tor.	1891	550 00
	McLean, Ebenezer M.....	1892	550 00
Gananoque .....	Smellie, William K. T..... B.A., Tor.	1882	1,100 00
	Jackson, Joseph A..... B.A., Vic.	1891	700 00
	Matheson, John.....	1892	500 00
Georgetown .....	Gibbard, Alexander Hanna..... B.A., Tor.	1891	1,100 00
	Coombs, Albert Ernest..... "	1892	600 00
	Hoggan, Ada E. R.....	1893	600 00
	Wright, Katharine M.....	1892	500 00
Glencoe .....	Freeman, John W..... B.A., Tor.	1892	1,000 00
	Govenlock, W. M..... "	1893	750 00
	Cloney, Sarah Louise.....	1889	600 00
	Whitside, Carrie M.....	1892	500 00
Goderich .....	Strang, Hugh Innis..... B.A., Tor.	1871	1,300 00
	Moore, Alvin Joshua..... "	1880	850 00
	Charles, Henrietta..... "	1889	1,000 00
	MacMurchy, Norman..... "	1891	800 00
	Selwood, Frederick S.....	1891	600 00
	Cameron, John S.....	1893	600 00

## HIGH SCHOOLS.—PRINCIPALS AND ASSISTANTS.

High Schools.	Principals and Assistants.	Date of appointment.	Salary.
			\$ c.
Gravenhurst .....	Sherin, Frederick..... M.A., Vic.	1889	850 00
	Moir, Kate E.....	1891	500 00
Grimsby .....	Hunt, William Homer..... B.A., Tor.	1891	800 00
	Misener, Carrie.....	1892	400 00
Hagersville.....	McNichol, James..... B.A., Tor.	1892	1,000 00
	Kaiser, J. B.....	1891	750 00
	Howard, J. F..... B.A., Tor.	1893	650 00
Harriston .....	McMurchie, James..... B.A., Tor.	1881	1,300 00
	Schmidt, Otto L.....	1885	950 00
	Mills, George K.....	1891	800 00
	Bingeman, Sylvia M. ....	1892	550 00
Hawkesbury .....	Mills, John Hudson ..... M.A., Q's.	1891	1,000 00
	Miller, May.....	1892	550 00
Iroquois.....	Carman, James Addison... B.A., Vic.	1886	1,000 00
	Carstairs, J. Stewart..... B.A., Tor.	1890	800 00
	Knox, Robert Hunter.....	1893	800 00
	Dillabough, Ida F.....	1892	500 00
Kemptville .....	Cody, William Stephen..... B.A., Tor.	1884	1,100 00
	Dillane, William.....	1892	700 00
	Munro, William Norman .....	1891	600 00
	Weidenhammer, Frederick.....	1892	500 00
Kincardine .....	Perry, Samuel Walter ..... B.A., Vic.	1890	1,300 00
	Gray, James..... M.A., Tor.	1890	950 00
	Graham, R. G..... B.A., Vic.	1892	900 00
	Farquharson, Robert .....	1892	850 00
Listowel .....	Phillips, William Alexander..... B.A., Tor.	1892	1,000 00
	Irwin, William.....	1888	800 00
	Treleaven, John Wesley..... B.A., Tor.	1892	600 00
	Johnston, Frederick J.....	1893	600 00
Lucan .....	Mulloy, Charles Wesley ..... B.A., Tor.	1890	1,200 00
	McDonald, George L.....	1892	800 00
	Nelson, John.....	1891	600 00
Madoc .....	Watson, Alexander H ..... B.A., Tor.	1889	1,150 00
	Muldrew, William H.....	1891	750 00
Markham .....	Reed, George Henry..... B.A., Tor.	1890	1,000 00
	Ireland, Wellington W.....	1890	700 00
	McArthur, Christine M.....	1890	600 00
	Eby, Minnie.....	1893	500 00
Meaford .....	Barrow, Robert Armour..... B.A., Tor.	1891	1,200 00
	Mowat, Alexander.....	1892	800 00
	Huff, Samuel.....	1891	725 00
Mitchell .....	Elliot, William..... B.A., Tor.	1882	1,050 00
	Somerville, Thomas C.....	1893	750 00
	Black, James S.....	1893	550 00
Mount Forest .....	Brethour, John Henry..... B.A., Vic.	1891	1,100 00
	Snider, Egerton Eber.....	1891	800 00
	Barber, Ella Ursula.....	1892	600 00
	Tucker, George Lawrence..... B.A., Tor.	1893	500 00
Newburgh.....	Wilson, Henry Langford ..... M.A., Q's.	1890	1,000 00
	Dandeno, James Brown.....	1888	700 00
	Robertson, Alexander Morton.....	1891	600 00

## HIGH SCHOOLS.—PRINCIPALS AND ASSISTANTS.

High Schools.	Principals and Assistants.	Date of appointment.	Salary.
			\$ c.
Newcastle.....	Davidson, Hugh.....B.A., Tor.	1888	800 00
	Smith, Margaret.....	1891	600 00
Newmarket.....	Dickson, John Elder.....B.A., Tor.	1880	1,100 00
	Hollingshead, John Edwin.....	1884	650 00
	Burgess, John Armstrong.....	1889	650 00
Niagara.....	Cooke, Abraham Bedford..M.A., Trin.	1893	800 00
	Carnochan, Janet.....	1877	475 00
Niagara Falls S.....	Orr, Robert Kimball.....B.A., Tor.	1891	900 00
	Owen, Thomas Arthur.....B.A., Cantab.	1891	600 00
	Pook, Annie.....	1891	500 00
Norwood.....	Davidson, John.....M.A., LL.B., Vic.	1882	1,100 00
	Garratt, Mina.....	1893	600 00
	Campbell, Mary E.....	1892	600 00
Oakville.....	Wellwood, Nesbit John.....B.A., Tor.	1871	1,050 00
	Lusk, Charles Horace.....M.D.	1871	750 00
Omeme.....	Page, Thomas Otway.....B.A., Tor.	1893	780 00
	Orr, Alfred.....	1887	650 00
Orangeville.....	Steele, Alexander.....B.A., Tor.	1879	1,400 00
	Clark, Joseph Campbell.....	1892	800 00
	Moir, Mary Ann.....	1888	550 00
	Hogg, John L.....	1892	600 00
Orillia.....	Ryerson, Jesse.....B.A., Tor.	1881	1,050 00
	McConachie, R. G.....	1891	750 00
	Thomson, David.....B.A., Tor.	1892	720 00
	Waterworth, Minnie D.....	1892	700 00
	Mackenzie, Mary.....	.....	700 00
Oshawa.....	Smith, Lyman C.....B.A., Vic.	1882	1,300 00
	Slemon, Edward T.....	1892	950 00
	Henderson, Margaret Eadie.....	1879	750 00
	Panton, Jesse R. H.....	1886	700 00
Paris.....	Acres, Jonathon William.....B.A., Trin.	1857	1,100 00
	Armstrong, George H.....	1875	700 00
	Pugsley, Edmund.....B.A., Vic.	1890	700 00
Parkhill.....	Bigg, Edmund Murney.....M.A., Tor.	1878	950 00
	May, William Fisher.....	1886	750 00
	Hitchon, Alice Rachel.....	1889	600 00
Pembroke.....	Halliday, Harry.....B.A., Q's.	1891	1,000 00
	French, Frederick W.....B.A., Tor.	1892	800 00
	Green, Laura L.....	1893	700 00
Petrolea.....	Bell, John Jonnstone.....B.A., Tor.	1888	1,100 00
	Clyde, William.....M.A., Q's.	1888	1,050 00
	Montgomery, William.....B.A., Tor.	1889	900 00
	Graham, William Henry.....	1891	900 00
Pictou.....	Dobson, Robert.....B.A., Vic.	1880	1,200 00
	Rogers, James C.....	1890	900 00
	Rose, Jennie.....B.A., Tor.	1892	800 00
	Hooper, Ralph.....	1893	800 00
Port Arthur.....	Law, Wm. H.....B.A., Vic.	1887	1,200 00
	Morgan, James M.....	1890	1,000 00
Port Dover.....	Simpson, John.....M.A., Tor.	1892	900 00
	Seaton, Edward T.....	1890	675 00

## HIGH SCHOOLS.—PRINCIPALS AND ASSISTANTS.

High Schools.	Principals and Assistants.	Date of appointment.	Salary.
			\$ c.
Port Elgin .....	Lillie, John Turner..... B.A., Vic.	1889	1,100 00
	Innes, Alexander R.....	1892	750 00
	Auld, Charles .....	1891	600 00
Port Hope .....	Purslow, Adam .....	M.A., LL.D., Vic.	1865 1,300 00
	Kirkconnell, Thomas A.....	1888	900 00
	Lent, David H .....	1891	750 00
	Galbraith, Robert .....	1892	750 00
Port Perry .....	McBride, Dugald.....	B.A., Vic.	1871 1,400 00
	Stone, George .....	1883	850 00
	Spence, Frances .....	1892	600 00
	Laidman, Allan W .....	1892	600 00
Port Rowan.....	Rose, R. Charles.....	B.A., Tor.	1892 850 00
	Race, Wilfrid B.....	1893	500 00
Prescott.....	McPherson, Moses .....	M.A., Vic.	1871 1,000 00
	Walker, David McKenzie.....	1889	700 00
Renfrew .....	McDowell, Charles .....	B.A., Q's.	1879 1,000 00
	Young, Robert.....	1893	800 00
	Annis, Mary.....	B.A., Tor.	1893 800 00
Richmond Hill .....	Robertson, Neil .....	B.A., Tor.	1893 1,000 00
	MacLean, Allan .....	1892	600 00
Simcoe .....	Christie, James Douglas.....	B.A., Tor.	1888 1,300 00
	Furlong, Thomas Henry .....	1888	750 00
	Bell, Walter N.....	1890	750 00
	Lingwood, Frederick H.....	1892	500 00
Smith's Falls .....	Houston, John Arthur .....	M.A., Trin.	1887 1,200 00
	Anderson, Edward Albert.....	B.A., Dublin.	1889 900 00
	Beatty, Isabella J .....	1892	500 00
	Brown, Percy W .....	1892	500 00
Smithville .....	Tremeer, James .....	B.A., Vic.	1890 950 00
	Wickett, Maud.....	1891	500 00
	White, Jessie O .....	1892	500 00
Stirling .....	Reid, Joseph.....	M.A., LL.B., Tor.	1885 1,000 00
	Kennedy, George E .....	B.A., Vic.	1893 700 00
Streetsville .....	McGregor, John O.....	M.A., Tor.	1891 800 00
	Weidenhammer, William .....	1891	550 00
Sydenham .....	Johnston, Joshua Reynolds .....	B.A., Q's.	1892 1,200 00
	Harvey, William Blakeley .....	1889	900 00
	Spooner, Margaret Maria.....	B.A., Q's.	1889 550 00
Thorold .....	McCulloch, Andrew .....	M.A., Q's.	1877 1,100 00
	Walrond, Thomas J .....	1889	750 00
Tilsonburg .....	Reavley, Albert W.....	B.A., Tor.	1886 900 00
	Standing, Thomas W.....	1891	700 00
Trenton .....	Little, David C .....	B.A., Tor.	1886 1,200 00
	Longman, Edwin.....	1891	750 00
	Pattee, Ada .....	1889	700 00
Uxbridge .....	Park, Henry George.....	B.A., Tor.	1888 1,000 00
	Ferguson, Miles .....	1889	750 00
	Nelson, Arletta .....	1891	500 00
	Barr, Lydia .....	1891	500 00



## HIGH SCHOOLS.—PRINCIPALS AND ASSISTANTS.

High Schools.	Principals and Assistants.	Date of appointment.	Salary.
			\$ c.
Vankleekhill .....	Jamieson, Thomas..... B.A., Vic.	1889	850 00
	Sawle, Emily.....	1892	575 00
	Might, Lincoln.....	1892	650 00
Vienna.....	Hicks, David..... B.A., Tor.	1888	850 00
	Kilmer, Ernest Elgin.....	1890	700 00
Walkerton .....	Morgan, Joseph..... M.A., Tor.	1881	1,200 00
	Elliott, John..... B.A., Q's.	1890	1,000 00
	Clark, Luther J.....	1892	800 00
	Douglas, John..... B.A., Tor.	1893	650 00
	McKay, Donald.....	1880	600 00
Wardsville .....	Mackay, John Walinck..... M.A., Edin.	1893	800 00
	Krick, Philip Kermann.....	1891	550 00
Waterdown .....	O'Hagan, Thomas..... B.A., Ph.D., Tor.	1892	900 00
	Closs, Frank David.....	1891	650 00
	Armour, Amy Annette.....	1893	400 00
Watford .....	Potter, Charles..... B.A., Tor.	1892	900 00
	Shotwell, William.....	1891	750 00
	Henderson, Minnie.....	1892	550 00
Welland .....	McCuaig, Herbert M..... B.A., Q's.	1891	1,100 00
	Lennox, John.....	1888	850 00
	Perry, Edith.....	1889	550 00
Weston.....	Elliott, Thomas E..... B.A., Tor.	1890	1,200 00
	Doxsee, William M..... B.A., Vic.	1893	700 00
	Conklin, J. D.....	1892	500 00
Warton.....	De La Matter, Henry..... B.A., Tor.	1892	1,000 00
	McCready, Samuel D.....	1893	600 00
Williamstown .....	Wynne Williams, Charles..... B.A., Cantab.	1889	1,000 00
	McCormack, Jos..... B.A., Q's.	1892	600 00
	Boyle, Jos.....	1892	600 00
Windsor.....	Sinclair, Angus..... M.A., Tor.	1875	1,425 00
	Bald, May Belle..... B.A., Tor.	1892	900 00
	Cameron, John A.....	1891	900 00
	Gavin, Frederick P.....	1892	650 00
	Climie, Jessie R..... B.A., Tor.	1893	900 00

## RECAPITULATION.

Number of Schools. Sex of Teachers.	Number of Teachers.	Salaries.	Universities, etc., of Masters.	Date of Appointment.
				1 ..... 1857
				1 ..... 1865
				1 ..... 1866
				1 ..... 1870
Collegiate Institutes. 34	Principals..... 34	Highest salary.....\$2,500	Toronto .. 114	6 ..... 1871
High Schools ..... 92	Assistants .... 199	Average " H.M. 1,560	Victoria .. 16	3 ..... 1872
		" " A.M. 980	Trinity ... 4	2 ..... 1873
Total .....126	Total ..... 233	Average salary ..\$1,065	McGill.... 1	4 ..... 1874
			British ... 2	2 ..... 1875
				3 ..... 1876
				3 ..... 1877
				3 ..... 1878
				4 ..... 1879
TEACHERS.	HIGH SCHOOLS.	HIGH SCHOOLS.	HIGH SCHOOLS.	9 ..... 1880
Gentlemen..... 433	Principals..... 92	Highest salary.....\$1,500	Toronto ... 96	8 ..... 1881
Ladies..... 89	Assistants..... 197	Average " H.M. 1,062	Victoria ... 32	16 ..... 1882
		" " A.M. 698	Queen's ... 23	7 ..... 1883
Total ..... 522	Total ..... 289	Average salary....\$813	Trinity .... 4	6 ..... 1884
			British .... 4	12 ..... 1885
				16 ..... 1886
				15 ..... 1887
				27 ..... 1888
				56 ..... 1889
	GRAND TOTAL.	GRAND TOTAL.	GRAND TOTAL.	58 ..... 1890
	Head Masters. 126	Highest salary.....\$2,500	Toronto .. 210	83 ..... 1891
	Assistant " . 396	Average " H.M. 1,198	Victoria .. 48	134 ..... 1892
		" " A.M. 840	Queen's ... 40	41 ..... 1893
	Grand total . 522	Average salary... \$926	Trinity ... 8	—
			McGill.... 1	522
			British ... 6	







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